

2884
A. FORD & Company

JOHANNESBURG

1937

1938

**LIBRARY
RECEIVED**

★ **JUL 19 1938** ★

U. S. Department of Agriculture.

FORD'S

SEEDSMEN

SAADHANDELAARS

SEED CONTRACTORS TO UNION GOVERNMENT

INDEX

A		F		M		R		S	
Agency Department		Farm Seeds (Sowing Calendar)	48	Marrow, Vegetable,	29 and	30	Rye	46	
3 and	63	and	49	Marrow, Kale	18		Rye Grass, Italian	40	
Amber Cane, 40, 44		Fertilizers, 47 and	48	Mealies, Green	22		Rye Grass, Perennial	40	
and	45	Fescues	40	Mealies, Seed, 34					
American Sweet		Field Peas, 38 and	39	and	35				
Corn, 22 and	31	Flower Seeds 50 to	60	Melon, Cattle	23		Salt Bush	41	
Artichokes (Green)	12	Foreign Names of		Melon, Sweet	22		Seed Potatoes, 26		
Artichokes (Tubers)	12	Vegetables, 4 and	5	Melon, Water	23		and	37	
Asparagus	12			Millets	45		Sessame	29	
B		G		Monkey Nuts, 23			Sheeps, Burnett	41	
Babala, 40, 44 and	45	Gooseberry, Cape	16	and	39		Sorghums, 41 and	45	
Bacteria	38	Grain Bags	62	Mung Beans	38		Sowers	43	
Barley	46	Grasses, 40, 41, 42		Mustard	23		Sowing Calendar		
Barleywheat	46	and	43				(Farm Seeds), 48		
Beans, Garden, 7		Grass Mixtures	42	N			and	49	
and	8	Ground Nuts, 23 and	39	Nitrate of Soda, 47			Sowing Times for		
Beans, Field	38	Garden Hints	15	and	43		Vegetables, 5 and	6	
Beans, Kaffir	38	Gourds	16	Names of Vegetables			Sowing Calendar for		
Bedding Plants	49			in Foreign			Vegetables	11	
Beet, Garden	13	H		Languages, 4 and	5		Soya Beans	38	
Beet, Cattle	36	Herbs	20	New Zealand Tall			Spinach, 29 and	30	
Beet, Sugar, 18 and	36	Herds Grass or Red		Fescue	40		Spinach, Beet, 13		
Bird Seed	62	Top	40	O			and	30	
Borecole or Scotch		Hubbard Squash	30	Oats	46		Spunspeck	22	
Kale	13	Innoculators	38	Onions	24		Squash and Veg.		
Bringal	14	Insecticides and		P			Marrow, 29 and	30	
Broccoli	13	Disinfectants	62	Packet Seeds	12		Sudan Grass, 41		
Broom Corn	45	Inyouti	45	Parsley	25		and	45	
Brussels Sprouts	14	Italian Rye Grass	40	Parsnip	25		Sunflower, 30 and	46	
Buckwheat	46	K		Paspalum Dilatatum	40		Sunn Hemp, 30 and	39	
Burnett, Sheeps	40	Kaffir Beans	38	Paspalum Virgatum	40		Sunn Hemp, Culture	39	
Business Informa-		Kaffir Corn	45	Paw Paw	26		Swedes, 30 and	37	
tion, 2 and	3	Kale Marrow, 18		Pea Nuts, 23 and	39		Sweet Corn, 22 and	31	
C		and	20	Peas, Cowpeas	38		Sweet Melon	22	
Cabbage, 14 and	15	Kale, Scotch, 13		Peas, Field, 38 and	39		Sweetpeas, 57 to	59	
Cabbage, Cattle	14	and	20	Peas, Garden, 9 and	10		Swiss Chard	30	
Calabash	16	Kale, 1,000 Headed	20	Peas, Sweetpeas, 57			Sugar Beet, 13 and	36	
Cape Gooseberry	16	Kentucky Blue		to	59				
Capsicum	17	Grass	40	Pepper	17		T		
Carrot	16	Knol Kohl	20	Perennial Rye Grass	40		Tall Oat Grass	41	
Carrot, Cattle, 16		Kohl Rabi	20	Phalaris Bulbosa			Tares, 33 and	39	
and	36	L		(Syn. Tuberosa)	40		Teff	41	
Cauliflower, 17 and	18	Lawn Grasses, 40		Planting Times			Timothy Grass	41	
Celery	18	and	43	(Farm Seeds)	48		Tobacco	31	
Cereals	46	Leek	20	Potatoes, Colonial,			Tree Seeds	61	
Chicory	18	Legumes	38	26 and	37		Tomato	32	
Chicken Lettuce, 18		Lettuce, 20 and	21	Potatoes, Imported			Turnips, Cattle, 33		
and	21	Lettuce, Chicken, 18		26 and	37		and	37	
Chili	17	and	21	Prairie Grass	41		Turnips, Field, 33		
Chincherinchees	50	Linseed, 21 and	46	Pumpkins, Cattle	27		and	37	
Chou Moellier	18	Lucerne, 21, 39 and	40	Pumpkins, Table	27		Turnips, Garden	33	
Clovers	45	Lupins, Field, 21		Packet Seeds, Collec-			Turnips, Swedes, 30		
Cocksfoot	40	and	39	tions	12		and	37	
Corn, Sweet Ameri-		M		Perpetual Spinach	13		V		
can, 22 and	31	Maize Seed, 34 and	35	R			Vegetable Marrow,		
Cowpeas	38	Makataan Melon	23	Radish	28		29 and	30	
Cress	18	Mangel	36	Raffia	29		Vetches, 33 and	39	
Cucumber	19	Mangold Wurtzel, 21		Rape, 29 and	39				
D		and	36	Red Top or Herds			W		
Disinfectants and		Mannas	45	Grass	40		Water Melons	23	
Insecticides	62	Market Agency		Rescue Grass	41		Wheat	46	
E		Department, 3 and	63	Rhodes Grass	41		Wimmera Rye Grass	41	
Egg Plant	14	Marrow, Cattle	21	Rhubarb	29				
Endive	19			Rib Grass	41		Y		
				Root Crops, 36 and	37		Yorkshire Fog Grass	41	

'Phone 33-3526

ORDER FORM

A. FORD & CO., Wholesale and Retail Seedsmen
29/31, Goch Street, Newtown, JOHANNESBURG



CONDITIONS OF SALE.—We give no guarantee express or implied (and none of our representatives is authorised to vary this condition in any way) as to description, quality or productiveness or as to any other matter of any seeds, bulbs or plants we sell, and we are not in any way responsible for them or in respect of the crop or failure of the crop. All quotations are given and orders accepted only on the understanding that these conditions are agreed to.

VOORWAARDES VAN KOOP EN VERKOOP.—Ons gee geen waarborg, direk of indirek (en geen een van ons verteenwoordigers is gemagtig om die voorwaardes te verander nie) met betrekking tot beskripsie, kwaliteit of produktiwiteit, of enige ander saak omtrent die saad, bolle of plante wat ons verkoop nie. Alle kwotasies word gegee en bestellings aangeneem, slegs op die voorwaarde dat met die kondisies oorgeengestem word.

A. FORD & KIE.

Quotations subject to Market Fluctuations and goods being unsold on receipt of orders.

Please forward by to
 N.B.—A large proportion of our Seeds, being necessarily imported, cannot be sent by Agricultural Parcels Post.
 (State if to be sent by Goods Train, Passenger Train or Post.)

Name

Address

Post Office

Railway Station or Siding

Date193 Amount remitted £.....:.....:

Imported Seeds cannot be sent by Agricultural Post. If insufficient cash sent quantities reduced accordingly.

[illegible]

Add 6d. Exchange to Country Cheques. Another Order Form will be found at front of this Book.

Please send Postal Orders for amounts of £1 and under.

P.T.O.

[illegible]

"At the head of all sciences and arts, at the head of civilisation and progress stands—not militarism, the science that kills, not commerce, the art that accumulates wealth—but Agriculture, the mother of all industry and the maintainer of human life."
—(President Garfield).

**PLEASE KEEP
THIS CATALOGUE
FOR REFERENCE**

**29/31 GOCH STREET,
NEWTOWN,
JOHANNESBURG.**

**Telegrams :
" AFFORD."**

**Telephone :
33—3526.**

Bankers :—BARCLAYS.

TO OUR FRIENDS :

We take pleasure in presenting to you the New Edition of Ford's Seed List—our Catalogue—and we wish to thank you at this time for your orders during the past year.

Such liberal patronage must be deserved, and we want to assure you that at all times we are most cautious to ensure the highest quality of Ford's Seeds. As in the past, your orders shall always have our most careful attention. Your requests for prompt delivery of any items required urgently shall be taken care of immediately.

We shall appreciate your valued orders, whether large or small, with the assurance that you will receive Quality Seeds and Quick Service.

Faithfully yours,
A. FORD & CO.

**General Manager: E. A. HOPSON, F.R.H.S.
Secretary: ALAN E. HOPSON.**

Suppliers of Seed to:—

**The Union Agricultural Colleges.
The Government of the Union of South
Africa under contract.
The Rhodesian Governments.
The Portuguese East African Government.
The South West African Government.
The Kenya Colony Government.**

**The Swaziland Government.
The Basutoland Government.
The Indian Government.
The Argentine Republic.
The Johannesburg and other Municipalities, Land Corporations, etc.**

Exporters of Seed to:—

Australia; United States of America; South America; France; India; Burma; The Belgian Congo; Uganda; Portuguese East Africa; Nyasaland; Kenya; Bechuanaland, etc.

NON-WARRANTY—We take the utmost care to supply Seeds, etc., true to name and character, of good germinating strength, and genuine in every way, but owing to changeable climate influences, different modes of cultivation, and various causes over which we have no control. **WE GIVE NO WARRANTY**, expressed or implied, as to description, quality, growth, productiveness, or any other matter of any of the seeds, trees, plants and bulbs we send out and will not in any way be responsible for results. If the purchaser does not accept the goods on these terms they are at once to be returned.

Quotations subject to Market fluctuations and goods being unsold on receipt of orders.

A. FORD & CO. *Wholesale and Retail Seedsmen*

Telegrams: " AFFORD "

P.O. Box 5701

Phone 33—3526

**The cost of Seed is the smallest item of outlay in producing a crop—therefore buy the best
Our Box No. 5701, Johannesburg.**

Cancelling all Previous Issues

BUSINESS INFORMATION

QUOTATIONS ARE WITHOUT ENGAGEMENT, but where the price is mentioned on the order, we will refer back for confirmation if an increased rate has to be charged. If we fail to do this, the goods can be returned if the price is not approved.

When we are unable to supply the exact variety ordered, we use our best judgment as to substituting other varieties. Any such substitutions are always made with a due regard to season, locality and other conditions so far as known to us.

The substituted varieties are sent for your approval, and while we hope, and feel sure you will agree to what we have done with a desire to serve your best interest, you are at liberty to send back any such goods, and we will promptly credit you with their value.

WHEN TO ORDER: Kindly place your general order as early in the Season as possible, so that when conditions are favourable, your seed will be on hand.

METHOD OF ORDERING: Name, Postal Address, Station and District, should be clearly set forth, and full forwarding instructions given, so that mistakes cannot arise. **PLEASE USE OUR ORDER FORMS**, which will be found at front and back of this book. Further supplies on application.

TERMS: Prices quoted are **FREE ON RAILS, JOHANNESBURG, NETT CASH**, or per S.A. Railways, C.O.D., or Postal C.O.D. Cash should accompany all orders unless arrangements have been made for the opening of a monthly account, in which case our terms are strictly thirty days' cash, and all railage must be paid by the purchaser. **IF GOODS ARE TO BE SENT TO SIDINGS, PLEASE INCLUDE COST OF RAILAGE**, as same must be prepaid. Customers must clearly understand that we undertake no responsibility for the safe delivery of goods which are consigned by rail to SIDINGS where there is no Station Master.

Five per cent. can be deducted on seeds priced in this book if cash is sent with order.

NOTE. When insufficient Cash is sent, quantities will be reduced accordingly. Any excess payments will be returned with invoice.

Amounts up to **21/-** kindly send by Postal Order.

PLEASE ADD 6d. EXCHANGE TO COUNTRY CHEQUES.

GOODS BY POST: Where it is desired that goods be forwarded by post a remittance must be sent to cover postage. Our Seeds are only bought from the World's most reliable Growers and Seedsmen, and, a large proportion being necessarily Imported, cannot be sent by Agricultural Post.

SEEDS BY PARCEL POST

Rates of Postage for IMPORTED Seed are as follows:—

Union, South West Africa and Portuguese East Africa—Up to 4 oz., **2d.**; 8oz., **4d.**;

1 lb., **6d.** Every additional lb. or part thereof, **6d.**

Rhodesia (South).—**1/1 lb.** or part thereof.

Rhodesia (North).—**1/3 lb.** or part thereof.

Bechuanaland.—**1/- lb.** or part thereof.

- - It Pays to Grow New, Clean, Reliable Seed - -

A. FORD & Company - - - SEEDSMEN

IMPORTED SEED CANNOT BE SENT BY AGRICULTURAL POST

Rates given hereunder for AGRICULTURAL POST apply ONLY to SOUTH AFRICAN PRODUCE sent to places WITHIN THE UNION.

Not exceeding	1½ lb.	...	...	...	...	3d.
" "	3 lb.	...	...	...	...	6d.
" "	6 lb.	...	...	...	...	8d.
" "	9 lb.	...	...	...	...	10d.
" "	11 lb.	...	...	...	...	1/-

Agricultural parcels addressed to BECHUANALAND PROTECTORATE (Excepting Kasane, Maun and Ghanzi):

Not exceeding	3 lb.	...	...	...	...	1/-
" "	7 lb.	...	...	...	...	1/6
" "	11 lb.	...	...	...	...	2/-

THERE IS NO AGRICULTURAL POST TO SWAZILAND, SOUTH WEST FRICA, RHODESIA or PORTUGUESE EAST AFRICA.

FREE POSTAGE: Send us CASH WITH ORDER, and we will pay carriage to any address in the UNION on all SEEDS bought by the OUNCE or by the PACKET. **Postage or carriage must be paid by the customer on all goods, except Seed by the ounce or packet.**

POSTAGE OUTSIDE THE UNION is chargeable to the purchaser where this item is at higher rates than UNION rates.

CASH WITH ORDER. Orders for SEEDS ONLY (no discount on other items) PRICED IN THIS BOOK, when accompanied by Cash, are subject to a discount of 5%.

Nothing less than 1 oz. is sold at OUNCE rates.

Nothing less than ¼ lb. is sold at ¼ lb. rates.

Nothing less than ½ lb. is sold at 1 lb. rates.

AGENCY DEPARTMENT

We are also prepared to buy your Produce right out, or dispose of same on the MARKET to the best advantage. We will sell parcels of Produce on our Local Market on a commission of 5 per cent. Prompt settlements immediately goods are disposed of. Further details see Page 63.

PACKET SEEDS VEGETABLE AND FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

ORDER FORMS WILL BE FOUND AT FRONT AND BACK OF THIS BOOK.

- - - "SEEDS THAT SUCCEED" - - -

TESTED FARM AND GARDEN SEEDS

Special Prices quoted for large quantities.

TEST YOUR SEED.

Insufficient attention is paid to the selection and testing of seed at the time of purchase. There are few things of greater importance to the farmer than good seed having as its asset purity and the power to germinate.

To test the germination capacity of seed effectively, moisten a piece of blotting paper and place it upon a plate. Then take at random from the sample of seed a hundred seeds and distribute them evenly over the damped paper. Upon this place another piece of paper, also damped, cover the test with another plate turned upside down, place in a warm room and keep damp. As a rule it will be found that ten days suffice to germinate most seeds, such as cereals, clover, peas and turnips; fourteen days for carrots, parsnips, mangels, etc., and twenty days for most grasses.

Remove the seeds as they germinate daily, and so arrive at the worth of the sample.

PACKET SEEDS VEGETABLE AND FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- Per Gross (12 dozen), F.O.R., Johannesburg.

SOUTH AFRICAN SEASONS.

Autumn commences	... ..	March 21
Winter commences	... ..	June 22
Spring commences	... ..	September 24
Summer commences	... ..	December 22

NAMES OF VEGETABLES IN FOREIGN LANGUAGES.

<i>Afrikaans</i>	<i>English</i>	<i>French</i>	<i>Italian</i>	<i>German</i>
Asperge	Asparagus	Aspersie	Sparagio	Spargel
Bone	Beans	Haricots	Fagiuoli	Bohnen
Roode of Tuin-Beet	Beet	Betterave	Barbabetola	Rube
Kopkool	Cabbage	Chou	Cavolo Cappuccio	Kopfkohl
Geel Wortel	Carrot	Carrotte	Carota	Gelberueben
Blomkool	Cauliflower	Chou-Fleur	Cavolflore	Blumenkohl
Seldery	Celery	Celeri	Sedano	Sellerie
Suiker Mielies	Corn	Mais	Mais	Mais

- When Better Seeds are Sold FORD'S will Sell Them -

NAMES OF VEGETABLES IN FOREIGN LANGUAGES—(Continued).

<i>Afrikaans</i>	<i>English</i>	<i>French</i>	<i>Italian</i>	<i>German</i>
Komkommer	Cucumber	Concombre	Cetriolo	Gurken
Eierplant	Eggplant	Aubergine	Petronciano	Eierpflanze
Andywie	Endive	Chicoree	Endiva	Endivien
Boerekool	Kale	Chou Vert	Cavolo Verde	Blatterkohl
Knol Kool	Kohl Rabi	Chourave	Cavolo Rapa	Knollkohl
Prei	Leek	Poireau	Porro	Porree
Slaai	Lettuce	Laitue	Lattuga	Salad
Spaanspekke	Melon, Musk	Melon	Popone	Melone
Water-Lemoene	Melon, Water	Melon d'eau	Melone d'aqua	Wasser-Melone
Okra	Okra	Gombaud	Ocra	Ocher
Uie	Onion	Ognon	Cipollo	Zwiebel
Pieterselie	Parsley	Persil	Prezzemolo	Petersilie
Witwortel	Parsnip	Panais	Pastinaca	Pastinake
Ertjies	Peas	Pois	Pisello	Erbsen
Peper	Pepper	Piment	Peperone	Pfeffer
Pampoen	Pumpkin	Potiron	Zucca	Melomen-Kurbiss
Radys	Radish	Radis	Ravanello	Radies
Haverwortel	Salsify	Salsifis	Sassefrica	Haferwurzel
Spinasie	Spinach	Epinard	Spinace	Spinat
Vroege of Groen Pampoentjies	Squash	Courge	Zucca	Kurbiss
Snybeet	Swiss Chard	Poiree	Bieta	Biesskohl
Tamatie	Tomato	Tomate	Pomo d'oro	Liebesapfel
Raap	Turnip	Navet	Navone	Weisse-Rube

SOWING OF VEGETABLES.

	Sow	Distance between rows.	Distance between Plants.	Mature.
Asparagus	July	2 feet	1½ feet	September to November
Artichoke	August	3 feet	3 feet	January to February
Beans (Dwf.)	September and after	1½ feet	1 foot	November to Frost
Beans (Run.)	September and October	2 feet	2 feet	November to Frost
Beans (Brd.)	March to June	3 feet	1 foot	August to December
Beet	July to April	3 feet	6 ins.	All the year
Cabbage	Monthly	2½ feet	2 feet	All the year
Carrot	July to April	1 foot	1 foot	All the year
Cauliflower	July to January	2½ feet	2 feet	December to September
Celery	August to December	2½ feet	1 foot	December to July
Cucumber	August to December	3 feet	3 feet	November to Frost
Leek	Monthly	2½ feet	6 ins.	All the year
Lettuce	Monthly	1 foot	1 foot	All the year
Mealies (Green)	August to December	3 feet	1 foot	December to Frost
Onions	Monthly	1 to 1½ feet	6 ins.	All the year
Parsley	August to March	1 foot	1 foot	All the year
Parsnip	September to January	1½ feet	6 ins.	September to May
Peas	July to February	2 feet	6 ins.	All the year
Pumpkin	August to December	6 feet	6 feet	Till Frost
Radish	Monthly	1 foot	3 ins.	All the year
Rhubarb	July to September	3 feet	3 feet	September to Frost
Sweet Corn	August to January	2 feet	5 ins.	December to Frost
Spinach	Monthly	1 foot	6 ins.	All the year
Turnip	Monthly	1 foot	3 ins.	All the year
Tomato	July to September	3 feet	3 feet	December to Frost
Veg. Marrow	September to December	3 feet	3 feet	December to Frost

A VERY USEFUL TABLE.

Vegetable.	Av. Germ. one year old seed.	Av. Duration of Germ. Power in yrs.	Av. No. Seeds per oz.	Amt. Rqd. 100 ft. Drill	Amt. Seed Rqd. Acre	Depth of plant- ing.
Asparagus ...	90%	3	1,000	1 oz.	5 lbs.	1 in.
Beans, Dwarf ...	90%	3	100	1 lb.	60 lbs.	1 in.
Beans, Runner ...	90%	3	100	$\frac{1}{2}$ lb.	30 lbs.	1 in.
Beet, Garden ...	95%	4	1,750	1 oz.	6 lbs.	1 in.
Beet, Mangel ...	95%	4	1,200	1 oz.	5 lbs.	1 in.
Borecole ...	85%	3	5,000	$\frac{1}{2}$ oz.	1 lb.	$\frac{1}{2}$ in.
Broccoli ...	80%	4	7,000	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{2}$ in.
Brussels Sprouts ...	85%	4	6,500	$\frac{1}{4}$ oz.	2 ozs.	$\frac{1}{2}$ in.
Cabbage ...	85%	4	5,000	$\frac{1}{4}$ oz.	4 ozs.	$\frac{1}{2}$ in.
Cauliflower ...	75%	4	8,000	$\frac{1}{2}$ oz.	1 oz.	$\frac{1}{2}$ in.
Carrot ...	75%	3	14,000	$\frac{1}{2}$ oz.	2 lbs.	$\frac{1}{2}$ in.
Celery ...	65%	3	50,000	$\frac{1}{4}$ oz.	4 ozs.	$\frac{1}{2}$ in.
Chicory ...	70%	3	25,500	$\frac{1}{2}$ oz.	2 $\frac{1}{2}$ lbs.	$\frac{1}{2}$ in.
Corn, Salad ...	80%	3	30,000	1 oz.	5 lbs.	$\frac{1}{2}$ in.
Corn, Sweet ...	85%	3	125	$\frac{1}{4}$ lb.	12 lbs.	1 in.
Cucumber ...	85%	5	1,000	$\frac{1}{2}$ oz.	2 lbs.	1 in.
Egg Plant ...	75%	4	5,000	$\frac{1}{4}$ oz.	4 ozs.	$\frac{1}{2}$ in.
Endive ...	80%	5	13,500	1 oz.	2 lbs.	$\frac{1}{2}$ in.
Kale ...	85%	3	7,500	$\frac{1}{4}$ oz.	1 lb.	$\frac{1}{2}$ in.
Kohl Rabi ...	85%	3	7,000	$\frac{1}{4}$ oz.	1 lb.	$\frac{1}{2}$ in.
Leek ...	80%	2	8,000	$\frac{1}{2}$ oz.	4 lbs.	$\frac{1}{2}$ in.
Lettuce ...	90%	6	16,000	$\frac{1}{2}$ oz.	3 lbs.	$\frac{1}{2}$ in.
Melon, Musk ...	85%	5	1,200	$\frac{1}{2}$ oz.	2 lbs.	1 in.
Melon, Water ...	85%	5	225	1 oz.	2 lbs.	1 in.
Mustard ...	85%	3	18,000	$\frac{1}{4}$ oz.	1 lb.	$\frac{1}{2}$ in.
Okra ...	85%	1	425	2 ozs.	8 lbs.	1 in.
Onion ...	80%	2	12,500	1 oz.	4 lbs.	$\frac{1}{2}$ in.
Parsnip ...	75%	1	2,800	$\frac{1}{2}$ oz.	3 lbs.	$\frac{1}{2}$ in.
Parsley ...	70%	1	17,500	$\frac{1}{4}$ oz.	3 lbs.	$\frac{1}{2}$ in.
Peas ...	90%	3	30 to 150	1 lb.	60 lbs.	1 in.
Pepper ...	75%	2	4,000	$\frac{1}{4}$ oz.	2 ozs.	$\frac{1}{2}$ in.
Pumpkin ...	90%	4	125	$\frac{1}{2}$ oz.	4 lbs.	1 in.
Radish ...	90%	4	5,000	1 oz.	10 lbs.	$\frac{1}{2}$ in.
Rhubarb ...	75%	1	1,800	1 oz.	5 lbs.	$\frac{1}{2}$ in.
Salsify ...	75%	1	4,500	1 oz.	8 lbs.	$\frac{1}{2}$ in.
Spinach ...	80%	3	3,000	1 oz.	8 lbs.	1 in.
Squash ...	90%	4	300	$\frac{1}{2}$ oz.	4 lbs.	1 in.
Tomato ...	85%	3	7,500	$\frac{1}{4}$ oz.	2 ozs.	$\frac{1}{2}$ in.
Turnip ...	90%	4	10,000	$\frac{1}{2}$ oz.	1 lb.	$\frac{1}{2}$ in.

A. FORD & CO.

South Africa's Foremost Agricultural Seedsmen

FORD'S SEEDS for Purity and Fertility

BEANS—BOONTJIES (Imported Seeds)**DWARF FRENCH OR BUSH BEANS (Stamboontjies)—**

	lb.	per lb. 10 lbs.	per lb. 100 lbs.
Canadian Wonder Red	1/3	1/1	1/-
Long Tom	2/-	1/9	1/8
Golden Podded Black Wax	1/3	1/1	1/-
Lima Bush Burpee	1/9	1/6	1/4
Suttons Early Giant	2/-	1/9	1/8
Long Pod Wonder	2/-	1/9	1/6
Black Prince	2/-	1/9	1/6
Black Seeded Canadian Wonder	2/-	1/9	1/6
Burpee Stringless Green Pod	1/-	9d.	8d.
Victory	1/3	1/1	1/-

POLE OR RUNNER BEANS (Rank of Klim Bone)—

	lb.	10 lbs. per lb.	100 lbs. per lb.
Abundance Runner	2/-	1/9	1/6
Everbearing Stringless Climbing	1/-	9d.	8d.
Kentucky Wonder	1/6	1/3	1/-
Pole Lima	1/9	1/6	1/4
St. Fiacre Stringless Climbing	1/6	1/3	1/-
Scarlet Runner	1/-	9d.	6d.

VICTORY BEANS**BACTERIA FOR SEED INOCULATION.**

Every farmer should use our Bacteria to treat all Legumes, lucerne, beans and peas. It is the cheapest and best fertilizer known. Gives better crops, increases their food value 10 to 50% and leaves some 50 to 100 lbs. of nitrogen in the soil. Used to grow humus it is the world's best fertilizer. 5/6 per Tin sufficient for 60 lbs. of lucerne, Peas, Beans or Cowpeas, and Vetches.

BROAD BEANS (Boer Bone)—

Aquadulce	—
Early Long Pod	lb.
Hangdown Long Pod	1/-
Broad Windsor	1/-
Green Windsor	1/-
Seville Long Pod	1/-
10 lbs. and over	10d.

Imported Seed Cannot be sent by Agricultural Post. Rates of Postage, see Business information.
ALL THE ABOVE ARE IMPORTED BEANS.

- - It Pays to Grow New, Clean, Reliable Seed - -

BEANS—BOONTJIES (Continued)

COLONIAL GROWN SEED.

SPECIAL PRICES QUOTED FOR LARGE QUANTITIES.



Burpee Stringless
Green Pod

	lb. —	10 lbs. per lb. 7d.	100 lbs. per lb. 5d.
BROAD BEANS (Boer Bone)	8d.		
DWARF FRENCH OR BUSH BEANS (Stamboontjies)—			
AFRICANDER			
Canadian Wonder			
Burpee Stringless Green Pod			
Ford's Long Yellow			
Long Khaki	9d.	8d.	6d.
Painted Lady			
Round White Haricot			
Speckled Sugar Round			
VICTORY			
White Sugar			
Yellow Sugar			
Zwaartbekkie Genuine			
POLE OR RUNNER BEANS (Rank of Klim Bone)—			
Bomba, Butter, Kidney			
Everbearing Runner	8d.	7d.	5d.
Long White Haricot			
Scarlet Runner			
Seven Year			
Speckled Sugar Long			
SUNDRY BEANS—			
Boer, Brown Sugar			
Castor Oil, Cowpeas, Chinese ...			
Dolichos			
Haricot (Small), Horse	6d.	5d.	4d.
Indhlubu, Jack, Jugo, Kaffir, Khaki			
Mung, Natal Yellow			
Seven Year, Soyas, Sword			
Tepary, Tick, Velvet, Kaffir Zwart- bekkie			

COLONIAL GROWN SEED CAN BE SENT BY AGRICULTURAL POST.

Rates of Postage. See Business Information.

Special Prices quoted for Large Quantities.

"FORD'S SEEDS GROW"

PEAS—ERTJIES

HIDDEN HELPERS

When you are clearing away Peas and Beans, do not pull up the plants, but cut them off at the soil and leave the roots in the ground.

The roots of Peas and Beans are covered with little nodules, in which live millions of tiny bacteria all engaged in changing atmospheric nitrogen into plant foods.

Leave them there to carry on the good work. Your next crop will reap the benefit.

BACTERIA FOR SEED INOCULATION

Every farmer should use our Bacteria to treat all Legumes, lucerne, beans and peas. It is the cheapest and best fertilizer known. Gives better crops, increases their food value 10 to 50% and leaves some 50 to 100 lbs. of nitrogen in the soil. Used to grow humus it is the world's best fertilizer. **5/6 per tin sufficient for 60 lbs. of lucerne, Peas, Beans, Cowpeas or Vetches.**

Pea
Stratagem

FORD'S
Re-
selected

Something
Specially
Good

SEE
NEXT
PAGE
FOR
PRICES



The
Finest
Selection
of
Stratagem
Peas
in
existence

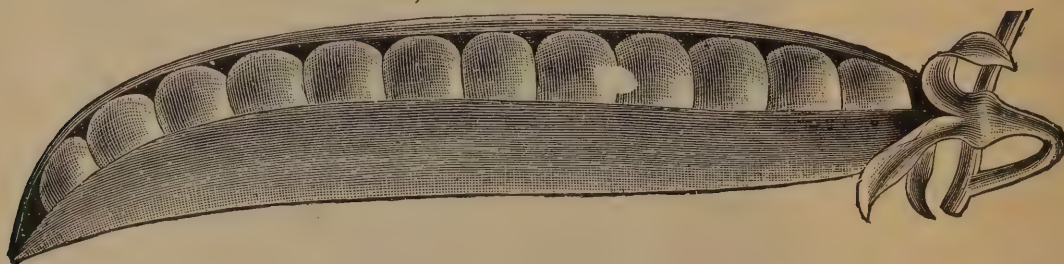
SEE
NEXT
PAGE
FOR
PRICES

Quality is our First Thought - - Price is an Afterthought

PEAS—ERTJIES (Continued)

(Wrinkled Varieties Marked *)

	Approx. height	per lb. —	10 lbs. per lb.	100 lbs per lb.
Imported Seed—				
*ALDERMAN	5			
BLACK EYE SUSAN	2			
*Daisy	2			
*Duke of York	4			
*Emperor	2½			
*English Wonder	1	9d.	8d.	6d.
Fillbasket	2½			
*Gradus	3			
*GREENFEAST	2½			
*IMPROVED GREENFEAST	2½			
Marrowfat	2			
Pride of the Market	2			
*STRATAGEM	2			
Sugar Edible Podded Tall	5	1/-	9d.	8d.
Sugar Edible Podded Dwarf	2½			
*Telephone	5			
*Wiehahns Crescent True	1½	9d.	8d.	6d.
*Witham Wonder	1			
*Yorkshire Hero	2½			



Colonial Grown Peas—

	Per lb.	per lb. 10 lbs.	per lb. 100 lbs.
BLACK EYE SUSAN			
Field			
Fill Basket			
Marrowfat	6d.	5d.	4d.
Pride of the Market			
*STRATAGEM			
*Yorkshire Hero			

Special prices for large quantities.

THE VEGETABLE GARDEN

JANUARY.—Cauliflower, Brussels Sprouts, Beans, Beet, Cabbage, Carrot, Cress, Celery, Maize (sweet), Bringall, Lettuce, Radish, Spinach, Marrows, Borecole, Broccoli, Kohl Rabi, Broad Beans, Scarlet Runners, Potatoes.

FEBRUARY.—Beans (all sorts), Beet, Brussels Sprouts, Broccoli, Cabbage, Early Cauliflower, Carrot, Cress, Endive, Kohl Rabi, Lettuce, Mustard, Peas, Potatoes, Radish, Spinach, Turnip.

MARCH.—Broad Beans, Beet, Cabbage, Savoy, Carrot, Cress, Endive, Kohl Rabi, Lettuce, Mustard, Parsley, Parsnips, Peas, Radish, Spinach, Turnip. Best month for Marrowfat Peas and Broad Beans.

APRIL.—Same as for March; also Onions for transplanting.

MAY.—Cabbage, Carrot, Cress, Leek, Lettuce, Mustard, Onion, Parsnip, Radish.

JUNE.—Cabbage, Carrot, Cress, Leek, Lettuce, Mustard, Onion, Parsnip, Radish.

JULY.—Same as for June. Towards end of the month sow in boxes under shelter for early transplanting, Cucumber, Vegetable Marrow, Squash, Tomato. French Beans may be sown about the end of the month where late frosts will not touch them.

AUGUST.—Artichokes, Asparagus, Beet, Beans (French), Cabbage, Carrot, Cress, Lettuce, Mustard, Onion, Peas, Radish, Rhubarb Spinach, Turnip, and Potatoes. At the end of the month make early sowing in open of Cucumber, Vegetable Marrow, Squash and Tomato.

SEPTEMBER.—Artichokes, Asparagus, Beet, Beans (French), Cabbage, Capsicum, Carrot, Cress, Cucumber, Corn (Sweet), Bringall, Herbs, Lettuce, Mustard, Parsley, Pumpkin, Radish, Rhubarb, Spinach, Squash, Turnip, Tomato, Vegetable Marrow. With first rains plant out Cabbage and Onions.

OCTOBER.—Sow for succession of all sorts mentioned for September; also Leek, Pumpkin.

NOVEMBER.—Cauliflower and Brussels Sprouts, Beet, Beans, Cabbage, Capsicum, Carrot, Cress, Celery, Cucumber, Corn (Sweet), Pop Corn, Bringall, Lettuce, Herbs, Leek, Mustard, Parsley, Pumpkin, Radish, Spinach, Squash, Tomato, Vegetable Marrow.

DECEMBER.—Main Sowings of Cauliflower and Brussels Sprouts. For succession sow Beans, Beet, Cabbage, Savoy, Carrot, Cress, Celery, Cucumber, Corn (Sweet and Pop), Bringall, Lettuce, Mustard, Radish, Spinach, Vegetable Marrow, Borecole, Broccoli and Kohl Rabi.

**Sowing
Calendar for
Summer
Rainfall
Areas**

ARTICHOKES—ARTISJOKKE

	oz.	$\frac{1}{4}$ lb.	lb.
Green Globe	1/-	4/-	15/-
Tubers per bag 123 lbs. (Colonial).—(Price on application).			

ASPARAGUS—ASPERSIE

	oz.	$\frac{1}{4}$ lb.	lb.
Giant	9d.	1/6	5/-

Nothing less than 1 oz. sold at oz. rates.

Nothing less than $\frac{1}{4}$ lb. sold at $\frac{1}{4}$ lb. rates.

Nothing less than $\frac{1}{2}$ lb. sold at 1 lb. rates.

PACKET SEEDS, VEGETABLE AND FLOWER

4/6 Dozen; 6d. Packet, Post Free

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

CHOICE COLLECTIONS OF FLOWER AND VEGETABLE SEEDS

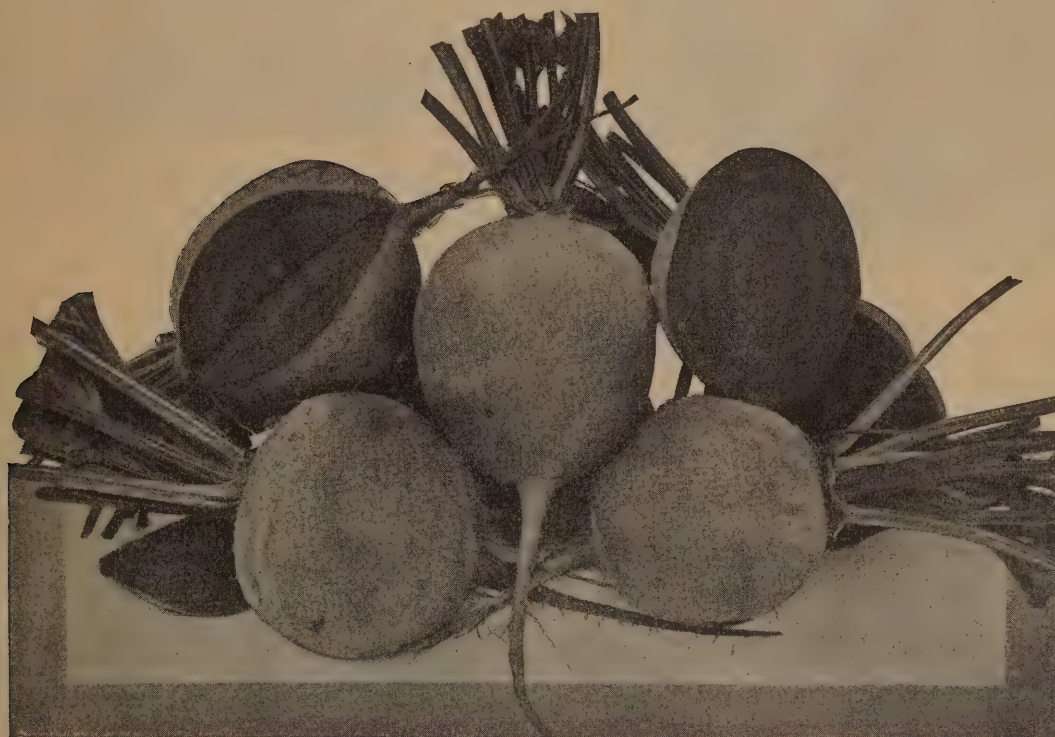
YOUR OWN SELECTION

25 6d. packets for **8/6**
50 6d. packets for **16/-**

**Nett cash with Order,
Post Free to any part
of the Union, P.E.A.
and S.W. Africa.**

BEET—ROODE OF TUINBEET

	oz.	$\frac{1}{4}$ lb.	lb.
CRIMSON GLOBE			
Crosby's Improved Egyptian			
DETROIT DARK RED			
Eclipse			
Egyptian Turnip Rooted	6d.	1/-	3/6
Flat Egyptian			
Perpetual Spinach			
Silver or Sea Kale			
Spinach Beet or Swiss Chard			
Sugar Beet for Cattle	9d.	1/6	4/-
FORD'S BLACK BEET	6d.	9d.	2/-
Half Sugar for Cattle			



Crosby's Improved Egyptian

BORECOLE OR SCOTCH KALE—BOEREKOOL

	oz.	$\frac{1}{4}$ lb.	lb.
Green Curled	6d.	9d.	2/-

BROCCOLI—BROCOLI

	oz.	$\frac{1}{4}$ lb.	lb.
Veitch's Self Protecting	1/3	4/-	15/-

- - **We Stock only the Best in Everything** - -



Egg Plant—New York Purple

BRINGAL OR EGG PLANT—EIER PLANT

Long Purple	oz.	$\frac{1}{4}$ lb.	lb.
New York Purple	}	1/6	8/-
Round Purple ...			
Black Beauty ...			
		18/6	

BRUSSELS SPROUTS —SPRUITKOOL

	oz.	$\frac{1}{4}$ lb.	lb.
Covent Garden ...	9d.	2/-	7/6

CABBAGE—KOPKOOL

	oz.	$\frac{1}{4}$ lb.	lb.
ALL HEAD	1/3	3/6	12/6
All Seasons	9d.	2/3	7/6
AMERICAN SUREHEAD	1/3	4/-	15/-
Brunswick	9d.	2/3	7/6
Cape Spitz (Colonial)	1/3	4/-	15/-
Cattle (Robinson's Giant) ...	9d.	2/3	7/6
Chinese Pe Tsai	9d.	2/3	7/6
Copenhagen Market	1/-	2/6	8/6
Copenhagen Market American	1/3	3/6	12/6
Danish Ball Short Stem ...	9d.	2/3	7/6

Cabbage—
Main Crop



(CABBAGE—Continued on next page)

CABBAGE—KOPKOOL (Continued)



CABBAGE—AMERICAN SUREHEAD

	oz.	$\frac{1}{4}$ lb.	lb.
Drumhead Early (Early Flat Dutch)			
Drumhead Giant	9d.	2/3	7/6
Drumhead Medium			
Drumhead Prize			
Drumhead Savoy			
Early Stonehead	1/3	3/6	12/6
Enfield Market	9d.	2/3	7/6
Ford's Private Stock	1/3	3/6	12/6
Glory of Enkhuizen	9d.	2/3	7/6
Glory of Enkhuizen (American)	1/3	3/6	12/6
Jersey Wakefield Early	9d.	2/3	7/6
MAIN CROP	1/3	3/6	12/6
Oxheart	9d.	2/3	7/6
Red Pickling	1/3	4/-	15/-
Robinsons Giant	9d.	2/3	7/6
Savoy	9d.	2/3	7/6
Spitzkop	1/3	4/-	15/-
SUGAR LOAF	1/3	4/-	15/-
Surehead (English)	9d.	2/3	7/6
Surehead (American)	1/3	4/-	15/-

GARDEN HINTS

DON'T accept the lowest quotation for seed always—better pay a reliable firm a little more and get a good thing.

DON'T SOW SEED TOO DEEPLY. A good general rule is to sow to a depth of twice the diameter of the seed.

SEED which germinates 50 per cent. in loose light soil will probably germinate 100 per cent. in well firmed or rolled soil.

DON'T AIM AT SIZE so much in the growing of Vegetables. Quality and shape are more important. **WHEN TRANSPLANTING VEGETABLES**, try clipping off a portion of the top leaves. This balances the root loss.

SLUGS IN YOUR GARDEN? There always will be if you don't clear away the rubbish heaps. They breed just there.

FRESH AIR is just as important to plant life as to human life. Thin out more and give the plants air at the base.

MANURE from the fowl-house and pigeon-loft is very valuable. Take care of it.

ASHES from a wood fire is one of the best potash fertilizers—but not after it has been leached by rain.

THREE BEAN PLANTS to a foot will yield twice as many beans as a dozen plants in the same place.

IF YOU HAVE PLENTY OF STABLE MANURE don't **WASTE MONEY** on chemical fertilizers. You don't need them.

WATER RIGHT DOWN! You don't want to bring the roots up to the water, but to get the water down to the roots.

DON'T ASK YOUR NURSERYMAN FOR BIG PLANTS—far better to get **YOUNG PLANTS.**

ORNAMENTAL TREES should be planted out when about 6 inches high. A perfect root system is the result.

KEEP ROSES OUT OF SHADY CORNERS, there's mildew there.

THINK TEN YEARS AHEAD when laying out your shrubbery.

KEEP YOUR FENCES AND HEDGES in order—there are fowls and dogs waiting outside.

FLOWERS OF SULPHUR dusted on Marrows and Cumumbers will keep mildew away.

YOU CANNOT MAKE A GOOD LAWN without lots of work. Dig deeply and manure well.

CALABASH OR BOTTLE GOURD

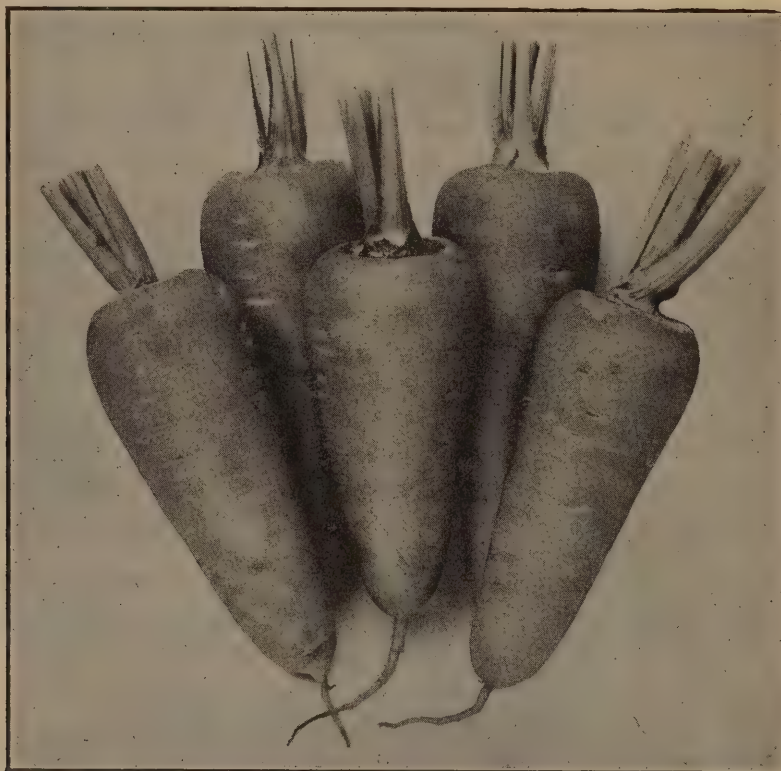
Ford's Calabash	...	...	...	...	...	...	...	...	oz.	$\frac{1}{4}$ lb.	lb.
Maranka	...	...	...	...	...	...	...	...	1/-	3/-	10/6

CAPE GOOSEBERRY—KAAP-APPELLIEFIE

Ford's Selected	...	...	...	...	...	...	...	...	oz.	$\frac{1}{4}$ lb.	lb.
									1/6	4/-	15/-

CARROT—GELE WORTEL

Altringham Long Red	...	...	...	...	...	...	...	...	oz.	$\frac{1}{4}$ lb.	lb.
CHANTENAY DE LUXE OR MODEL	...	...	...	...	...	...	...	...
Goldinheart	...	...	...	...	...	...	...	...
James Intermediate	...	...	...	...	...	...	...	...
NANTES HALF LONG EARLY	...	...	...	...	...	...	...	...
Oxheart, Guerande, or Early Gem	...	...	...	...	...	...	...	...	9d.	1/3	4/-
Red Elephant	...	...	...	...	...	...	...	...
Touchon Coreless	...	...	...	...	...	...	...	...
White Belgian (Cattle)	...	...	...	...	...	...	...	...
Yellow Belgian (Cattle)	...	...	...	...	...	...	...	...



Carrot—Chantenay de Duxe

For Storekeepers - - Our Attractive Packets Sell Themselves

Cauliflower
Queen of Hearts



CAULIFLOWER—BLOMKOOL

	Matures Approximately	oz.	$\frac{1}{2}$ lb.	lb.
All the Year Round	(4 months)	3/6	12/6	40/-
All Seasons	(4 months)			
City Market	(4 months)			
Flush of Dawn	(4 months)	3/6	12/6	40/-
Gilt Edge	(4 to 5 months)			
Italian Giant Early	(6 months)	1/6	5/6	20/-
Italian Giant Late	(7 months)			
Queen of Hearts	(4 months)	3/6	12/6	40/-
Snowball	(4 to 5 months)			
Southern Cross	(5 months)	1/6	5/6	20/-
Veitches Autumn Giant	(6 months)	1/6	5/-	18/6

CHILI, CAPSICUM OR PEPPER—RISSIES

	oz.	$\frac{1}{2}$ lb.	lb.
Bullnose	1/3	4/-	15/-
Long Red Capsicum (Thick at top)			
Large Bell			
Long Red Cayenne (Thin)			



Selected Veitch's Autumn Giant



Cauliflower—Italian Giant

CELERY—SELDERY

	oz.	$\frac{1}{4}$ lb.	lb.
Giant White	1/-	3/6	12/6
Superb White	1/-	3/-	10/6
Soup			

CHICKEN LETTUCE

	oz.	$\frac{1}{4}$ lb.	lb.
American Tail	1/-	2/6	8/6

CHICORY —CICHORIE

	oz.	$\frac{1}{4}$ lb.	lb.
Large Rooted Magdeberg	9d.	1/3	3/6

CHOU MOELLIER OR MARROW KALE

	oz.	$\frac{1}{4}$ lb.	lb.
Imported	9d.	1/-	3/-
Colonial	6d.	9d.	2/-

CORN, SWEET AMERICAN—SOET-MIELIES

See SWEET CORN.

CRESS—KERS

	oz.	$\frac{1}{4}$ lb.	lb.
Curled	6d.	9d.	2/-
Water	1/3	4/-	15/-

We Stock only the Best in Everything

CUCUMBER—KOMKOMMER



Cucumber—Long Green Improved or London.

	oz.	$\frac{1}{2}$ lb.	lb.
COOL AND CRISP			
EARLY FORTUNE			
FORDHOEK FAMOUS			
Fordhoek White Spine			
Gherkin Small Pickling	1/-	2/6	7/6
LONG GREEN IMPROVED OR LONDON			
WHITE SPINE			
West India Gherkin			

Do not grow Sweet Melons and Water Melons near Pumpkins and Cucumbers as they hybridise.

Nothing less than 1 oz. sold at oz. rates.

Nothing less than $\frac{1}{2}$ lb. sold at $\frac{1}{2}$ lb. rates.

Nothing less than $\frac{1}{2}$ lb. sold at 1 lb. rates.

ENDIVE—ANDYWIE

	oz.	$\frac{1}{2}$ lb.	lb.
Green Curled	9d.	2/6	8/6

EGG PLANT—EIER PLANT

See BRINGAL.

Seed Sowing

In 99 per cent. of the causes of failures experienced in raising Seed for the Home Garden, there is nothing at all wrong with the germinating power of the Seed, and the non-appearance of the plants is nearly always due to one of the following causes:—

1. Sowing Seed too deeply or not covering sufficiently.
2. Allowing the surface soil to become too dry-caked.
3. Omitting to provide some sort of covering during hot weather.
4. Sowing when the soil is too cold or too wet to permit germination.

- - It Pays to Grow New, Clean, Reliable Seed - -

HERBS—KEUKENKRUIDEN OF KRUID SADE

	oz.	$\frac{1}{4}$ lb.	lb.
Aniseed, Basil, Chervil, Dill, Fennel, Lavender, Marjoram, Sage, Winter Savory	9d.	2/6	8/6
Thyme	3/-	9/-	32/6

KALE—BOEREKOOL

	oz.	$\frac{1}{4}$ lb.	lb.
Green Curled Tall Scotch	1/-	2/-	3/6
Thousand Headed	1/-	2/-	3/6
Marrow Kale (Chou Moellier)	9d.	1/-	3/-
Marrow Kale (Chou Moellier) Colonial	6d.	9d.	2/-

KOHL RABI—KNOL KOOL

	oz.	$\frac{1}{4}$ lb.	lb.
Early Green Top	1/-	2/3	7/6
Purple, Large	1/-	2/3	7/6

LEEK—PREI

	oz.	$\frac{1}{4}$ lb.	lb.
Italian Giant Early	1/-	2/3	7/6
Italian Giant Late			
Musselburgh			

How can you expect good Vegetables if you do not give them a square Meal.
Use Nitrate of Soda.

2 $\frac{1}{2}$ lbs. for	1/6
5 lbs. for	2/6
10 lbs. for	3/6
25 lbs. for	5/6

FORD'S Fertilizers Make Seeds Grow.

Full Fertilizer List—See Pages 47 and 48.

LETTUCE—SLAAI

HOW TO GROW GOOD LETTUCE

Make sowings of seed about once every two or three weeks—just a pinch of seed on the rule of "little and often." In the height of summer, or with dry weather, the seedlings do not transplant very easily, and moving causes them a bad shock. Therefore, sow the seed very thinly indeed. When large enough to handle, thin out the seedlings to stand some 9 inches apart, and just leave them. This is the way to get lettuces of fine quality quickly.

In the case of tall or "cos" lettuce particularly, you need to remember that they are very thirsty subjects, and require a great deal of water if they are to grow quickly. You must remember though, that when you use the watering can very freely, the surface of the ground becomes very hard, so that every now and then it will pay to loosen it up with the hoe. To grow really good, hearty lettuce of the cos variety, wait till it is about half developed, and then, fairly loosely, tie round a piece of bast, about two-thirds of the way up.



Lettuce—Webb's Wonderful.

Quality is our First Thought - - Price is an Afterthought

LETTUCE—SLAAI (Continued)



Lettuce—"All the Year Round"

ALL THE YEAR ROUND		
Cabbage Drumhead	...	...
Californian Cream Butter	...	oz.
CHICKEN AMERICAN TALL		9d.
Iceberg	...	...
Malta (Drumhead)	...	1/2 lb.
Neapolitan	...	2/6
New York	...	...
Paris White Cos	...	lb.
WEBBS WONDERFUL	...	8/6
White Cos	...	...

LINSEED (Colonial)

See CEREALS, Etc.

LUCERNE

Chinese	...	lb.
Hunter River Export Quality	...	1/9
Provence, Export Quality	...	1/-
		9d.

Special Price for Large Quantities. See Pages 39 and 40.
(All Lucerne Seed is Colonial Grown)

LUPINS

Blue Field	...	lb.
White Field	...	6d.
		9d.

MANGOLD WURTZEL or MANGELS

	ib.	25 lbs. and over	Bag lots 112 lbs.
MANGEL, MAMMOTH LONG RED	...	...	...
Golden Tankard	1/3	1/-	11d.
Yellow Globe	...	...	...
Half Sugar Green Top	...	...	...

MARROW—GROEN PAMPOENTJIES

See SQUASH.	oz.	1/2 lb.	lb.
Cattle Marrow	9d.	1/-	1/6

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg



Water Melon—Tom Watson.

WATER MELONS—WATERLEMOENE

	oz.	$\frac{1}{4}$ lb.	lb.
EXCEL			
Ice Cream			
Kleckley (Improved)			
Peerless	9d.	1/6	5/-
Sweetheart			
TOM WATSON			
WONDER			

Do not grow Sweet Melons and Water Melons near Pumpkins and Cucumbers as they hybridise.

MELONS—CATTLE

	lb.
Kaffir Colonial	1/6
Makataan Colonial	2/-
Mammoth White	4/-

MONKEY NUTS—GROUND NUTS

Shelled ready for Planting	per 200 lbs.	60/-
Unshelled	per 100 lbs.	20/-

MUSTARD—MOSTERD

	oz.	$\frac{1}{2}$ lb.	lb.
Fine White	6d.	1/-	2/6

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg

How to Sow READ CAREFULLY

Before sowing, the ground should be thoroughly dug over to a depth of at least a spade deep. Manure should then be spread to a depth of 3 or 4 inches on top and worked into the soil so that it is thoroughly mixed. Rake level and remove all stones, roots etc. The idea is to secure a good, even seed bed. When using chemical manures, or plant foods, after digging, scatter the composition to a depth of $\frac{1}{8}$ to $\frac{1}{4}$ inch on top of soil and work in. Now look carefully at the seed in the packet and notice its size. Draw a drill only **twice the depth of the size of the seed**, sow thinly, and cover over. **Keep ground moist.** On no account must the seed bed be allowed to become dry, until the seedlings are well up. **To do so is courting disaster.** Finally, to get strong, healthy, robust plants **thin out** to at least 6 inches or more, according to variety.

ONIONS—UIE

	oz.	$\frac{1}{4}$ lb.	lb.
Allsa Craig	2/-	3/-	10/6
AUSTRALIAN BROWN	1/-	3/-	10/6
Bermuda Red	1/-	2/6	9/-
Bermuda Yellow	1/-	2/6	9/-
Brown Rocca Giant	1/-	2/6	9/-
Brown Spanish	1/-	3/-	10/6
CAPE EARLY FLAT (Colonial)			
CAPE STRAW YELLOW (Colonial)			
Copper King			
GIANT ROCCA BROWN			
Prizetaker			
Queen Early			
RED ITALIAN			
Red Rocca Giant	1/-	2/6	9/-
Red Bermuda			
Silver King			
Silver Skin Pickling			
Small White for Pickling			
Southport White Globe			
Spring			
White Spanish			
Yellow Bermuda			

GOOD SEED IS CHEAP AT A GOOD PRICE.

CHEAP SEED IS OFTEN DEAR AT ANY PRICE.

The finest Vegetables are produced from our Seeds.

PACKET SEEDS, VEGETABLE AND FLOWER

4/6 Dozen; 6d. Packet, Post Free

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

Quality is our First Thought - - Price is an Afterthought

A. FORD & Company - - - SEEDSMEN

PARSLEY—PIETERSELIE



Parsley—Moss Curled

[illegible]

Parsnip—Hollow Crown

PARSNIP—WITWORTELS

	oz.	$\frac{1}{4}$ lb.	lb.
Guernsey			
HOLLOW CROWN	6d.	1/-	2/-

FORD'S Seeds - - Once Grown - - Always Grown

PAW PAW

Ford's	oz. 2/-	$\frac{1}{4}$ lb. 7/6	lb. 28/-
--------	------------	--------------------------	-------------

PEAS—ERTJIES

See Pages 9 and 10.

For Good Potato Crops

A review of the methods adopted by Australian competitors in potato crop competitions over a number of years reveals the fact that frequent shallow cultivation during the early stages of growth is favoured in preference to late and deep inter-row cultivation. This has frequently proved of harmful effect in dry seasons, states a departmental instructor.

Harrowing when the crop is breaking ground, and even when the plants are up 8in. high, is considered of utmost importance. Experimental work has indicated that weed control is the chief necessity, and that late deep cultivation interferes too severely with the plant roots.

In main crop districts where planting takes place late in the year a slightly deeper planting will compensate for lack of hilling. Flat cultivation by early harrowing appears most satisfactory.

In early districts it is not advisable to plant deeply owing to the delay in germination. A slight hilling is necessary to protect the tubers, and often is advisable on account of the better drainage obtained. Hilling should be carried out at a reasonably early stage in the crop's growth, thus eliminating the possibility of root injury.

In main crop areas where long spells of dry weather are more frequent, excessive hilling results in a loss of soil moisture due to the greater surface area exposed to wind and sun.

Whilst a spacing of 27in. between the rows in main crop areas appears to be suitable as a general recommendation, in coastal areas where heavy rains and greater risk from blight occur, a wider spacing of at least 30in. appears desirable, in order to allow of a greater circulation of air between the plants, which is helpful in reducing conditions favourable for blight development.

POTATOES—AARDAPPELS

EARLY VARIETIES

Early King.

EARLY MAINCROP VARIETIES

MID SEASON

German Blue.

Flourball.

MAINCROP VARIETIES

LATE

Up-to-date

IMPORTED SEED. Available November, December, January, February.

Scotch Up-to-dates cases 66 lbs. ... 21/-

Scotch Up-to-dates cases 100 lbs. ... 30/-

Prices :

COLONIAL SEED

Boxes, 75 lbs. 14/-

Bags, 150 lbs. 21/-

"FORD'S SEEDS GROW"

PUMPKINS—PAMPOEN

	oz.	$\frac{1}{2}$ lb.	lb.
All Round (Table and Cattle)	6d.	1/-	2/-
*Big Tom	1/6	2/6	12/6
BOER	9d.	1/6	3/6
BOER, IMPROVED	1/-	2/-	5/-
Boer, Mixed	6d.	9d.	1/3
*Cattle Mammoth	9d.	1/6	4/-
CHEESE	1/-	2/-	5/-
*Connecticut or Large Field	1/6	2/6	12/6
Crooknek	2/-	4/-	15/-
General Purposes	6d.	1/-	2/-
*Hard Yellow	6d.	9d.	1/-
Iron Bark (Colonial)	6d.	9d.	1/6
*IRON BARK (Mammoth Australian)	9d.	1/3	3/-
*JUMBO	9d.	1/6	4/-
*MAMMOTH CATTLE	9d.	1/6	4/-
Mixed, All Kinds	6d.	9d.	1/3
*Pig Pumpkin	6d.	9d.	1/3
Small Sugar or Pie	1/-	1/6	5/-
Sweet Red	6d.	1/-	2/-
Turks Cap or Turban Gourd	1/6	3/6	12/6

* For Cattle, etc.



Do not grow Sweet
Melons and Water
Melons near Pump-
kins and Cucumbers
as they hybridise.



Ford's Boer Improved

Some Reasons for Growing Cattle Pumpkins

1. A cheap, easily-grown, Winter fodder for Cattle, Pigs and Horses.
2. Of good feeding value and high palatability.
3. A short Season Summer crop, only occupying the land for four to five months.
4. Excellent as a Rotation crop for cleaning up weedy ground.
5. The pumpkins can be stored and used as required during the Winter and Early Spring.
6. A change of Fodder and a good addition to Chaff, Hay or Ensilage.

"FORD'S SEEDS GROW"



Radish—Sparkler Round Red White Tipped

RADISH—RADYS

	oz.	$\frac{1}{4}$ lb.	lb.
China Rose, Winter			
Grimson Globe			
Early Olive Scarlet			
FRENCH BREAKFAST			
Giant Red Globe			
Half Long Scarlet			
Long Black Spanish, Winter			
Long Brightest Scarlet			
Long White Icicle			
Mixed			
Round White			
Round Black Spanish, Winter			
SCARLET GEM			
Sparkler Monthly Round Red			
SPARKLER ROUND RED WHITE TIP			
	6d.	1/-	3/-

- - We Stock only the Best in Everything - -

RAFFIA (1st Quality)

In large or small quantities:—

Per lb.	1/9.	5 lbs	1/6 lb.	25 lbs.	1/4 lb
100 lbs.		1/2 lb.	Bales (220 lbs.)	1/- lb.	

RAPE—RYP

Broad Leaf Essex	lb.	25 lbs and over
Dwarf Essex	9d.	6d.
	9d.	6d.

RHUBARB—RUBARBER

(Pie-Plant)

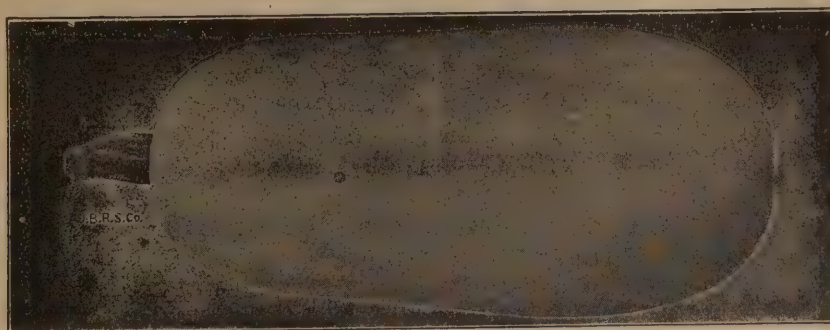
Myatt's Victoria	oz.	1/4 lb.	lb.
Royal Albert	9d.	3/-	10/-
Queen Victoria			

SESSAME

Ford's	lb.
	9d.

SPINACH—SPINASIE

MONSTROUS VIROFLAY	oz.	1/4 lb.	lb.
New Zealand	6d.	9d.	1/6
Spinach Beet or Swiss Chard	6d.	1/-	2/6
	6d.	1/-	3/6



Squash—Long White Bush

SQUASH AND VEGETABLE MARROW VROEGE OF GROEN PAMPOENTJES

Boston	oz.	1/4 lb.	lb.
CUSTARD WHITE SCALLOPED BUSH	9d.	2/-	6/6
CUSTARD GOLDEN SCALLOPED BUSH			
Crooknek	1/-	3/-	10/-
Delicious	9d.	2/6	7/6

(Squash continued next page)

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg

SQUASH AND VEGETABLE MARROW—(Continued)

	oz.	$\frac{1}{4}$ lb.	lb.
Hubbard Golden		2/-	6/6
Hubbard Green		2/-	6/6
Long White Bush	9d.	1/6	5/-
Long Green Bush		1/6	5/-
Mixed Marrow		1/-	3/-
Cattle Marrow		1/-	1/6
Small Orange	2/-	5/-	15/-
Little Gem	2/-	5/-	15/-



Squash—Custard White Scalloped Bush



Do not grow Sweet Melons and Water Melons near Pumpkins and Cucumbers as they hybridise.

SWISS CHARD OR PERPETUAL SPINACH

	oz.	$\frac{1}{4}$ lb.	lb.
Ford's	6d.	1/-	3/6

SUNN HEMP

LEGUMES (see Pages 38 and 39)	lb.
	6d.

SUNFLOWER—SONNEBLOM

Grey Striped, Mixed, Large Black, Small Black,	lb.
White	6d.

(Special Prices for Large Quantities).

SWEDES OR SWEDISH TURNIPS—RUTABAGA

	lb.	25 lbs. and over	Bag lots 112 lbs.
Bangholme Purple Top			
Champion Purple Top	1/6	1/3	1/-

Turnips and Swedes are Imported Seeds and cannot be sent by AGRICULTURAL POST.

Special Quotations for Large Quantities

Swedes and Turnips are grown extensively all over the world for stock. To make Sheep and Cattle farming pay, plant Ford's Selected Root Crops.

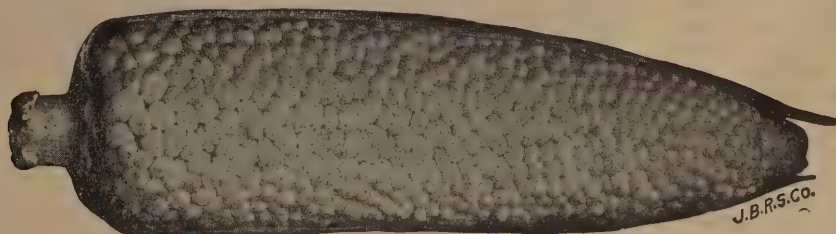
The Finest Vegetables are Produced from Our Seed

SORGHUMS

SORGHUMS (See Page 45).

SWEET CORN, AMERICAN—SOET MIELIES

BURLINGTON HYBRID	lb.	10 lbs.	25 lbs.
Black Mexican			and over
COUNTRY GENTLEMAN	9d.	8d.	7d.
Golden Bantam			
STOWELL'S EVERGREEN			
Bread Mealies	9d.	6d.	4d.



Sweet Corn—Country Gentleman

Tares (see VETCHES, Pages 33 & 39)

TOBACCO SEED—TABAK SAAD

	oz.	$\frac{1}{2}$ lb.	lb.
Amarello			
Clarkesville			
Connecticut			
Cuba			
GROOT SWAZI, HEAVY SWAZI ..			
Havana			
Improved Gold Leaf			
Joiner Light Leaf Yellow	2/-	7/6	28/-
Magaliesburg			
Piet Retief Swazi			
Sterling			
Turkish			
Virginia			
White Burley			

PACKET SEEDS, VEGETABLE AND FLOWER

4/6 Dozen; 6d. Packet, Post Free

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

P.O. Box 5701

Tel. Add.: "AFFORD"

Johannesburg

Picking and Packing Tomatoes

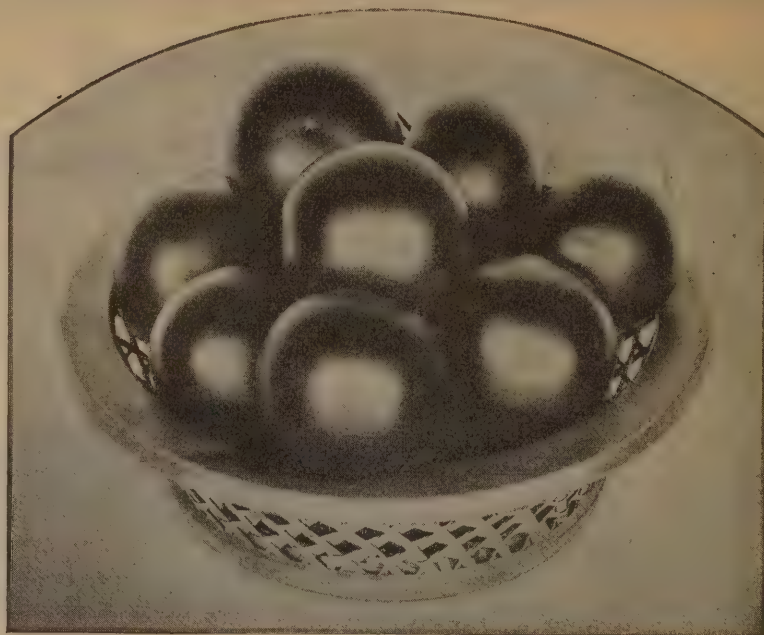
Care should be taken when gathering tomatoes that they are not bruised, or they will decay rapidly. Tomatoes that are to travel long distances, or occupy days in transit, should be picked when they begin to colour at the bottom end, or even when they take on a light green colour.

When packing, the fruit should be graded according to size and ripeness, all in each package being as nearly alike as possible; the grading regulations in force provide for a variation of not more than one inch in the diameter of the fruits in any case.

American Beauty
A very select stock, free cropper, of smooth round fruit excellent quality

The fruit will thus look better, sell better, keep better, and pack or travel better; the arrangement will be found advantageous to the buyer, and more profitable to the seller, besides establishing a reputation for the brand amongst buyers. Each package must have the contents and quality faithfully marked on the outside, so that buyers may learn to rely on the brands without wanting to overhaul the fruit.

Culls should not be marketed, but fed to pigs or destroyed as is done with other refuse fruit.



TOMATO—TAMATIES

	oz.	$\frac{1}{4}$ lb.	lb.
BEAUTY, AMERICAN			
Best of All			
Bonny Best			
Chalk's Early Jewel			
Earliana			
Ford's Private Stock			
Golden Queen			
Great Baltimore			
MARGLOBE	2/-	6/9	25/-
Marvel of the Market			
Norton			
Perfection			
PONDEROSA			
Pritchard (Scarlet Topper)			
Rutgers			
Stone			
Sunrise			
Walter Richards (Improved Beauty)			

For Storekeepers - - Our Attractive Packets Sell Themselves



TURNIP—RAAP

	oz.	$\frac{1}{4}$ lb.	lb.
AMERICAN PURPLE TOP ...			
Early Flat Red ...			
Early Snowball ...			
Early White Stone or 6 weeks ...	6d.	1/-	2/6
Milan Early Red Top ...			
PURPLE TOP WHITE GLOBE ...			
Six Weeks ...			

Turnip—American Purple Top

**YOU CANNOT GET BETTER SEED
AT ANY PRICE**

TURNIPS FOR CATTLE—RAAP VIR BEESTE

	lb.	25 lbs. and over	Bag lots 112 lbs.
PURPLE TOP MAMMOTH WHITE ...			
Aberdeen Green-Top Yellow ...	1/-	11d.	10d.

Turnips and Swedes are Imported Seeds and cannot be sent by AGRICULTURAL POST
For Large Quantities, write for Quotations.

VETCHES OR TARES

Hairy (Vicia villosa) ...	lb.
Spring (Vicia sativa) ...	9d.
Winter (Vicia sativa) ...	6d.
Purple (Vicia atropurpurea) ...	1/-

(Special Prices for Quantities)

See page 39.

VEGETABLE MARROW—VROEGE

See SQUASHES.

FORD'S Seeds - - **Once Grown** - - **Always Grown**

FORD'S SEED MEALIES—SAAD MIELIES

FORD'S SEED MAIZE is recognised as
the STANDARD throughout
South Africa.

Tipped and Butted and Hand Picked Seed.

WHITES:

Variety:	Type	nett weight 200 lbs. per bag
Anveld	Dent	30/-
HICKORY KING	"	
Potchefstroom Pearl	"	
Rooi Stronk Silver King	"	
WISCONSIN WHITE DENT	"	
AMERICAN WHITE FLINT EARLY	Flint	30/-
Burlington Hybrids, Earliest of all		
Bread Mealies		

For Prices see Pages 22 and 31.

YELLOW:

Variety:	Type	
	Dent	
Chester County	"	30/-
German Yellow	"	
SAHARA YELLOW	"	
Yellow Horsetooth	"	
CINCINATTI BUSHMAN "BOESMAN"	Flint	
Eksteen	"	30/-
PERUVIAN YELLOW	"	
NATAL 8 ROW	"	
Small Boesman	"	
YELLOW FLINTS EARLY	"	

AMERICAN SWEET CORN:

Black Mexican	For Prices see Pages 22 and 31.
COUNTRY GENTLEMAN	
Golden Bantam	
Stowell's Evergreen	

FOR SMALLER QUANTITIES

Half Bags are charged at half of bag rates plus 1/-.

Quarter Bags are charged at quarter bag rates plus 1/6.

11 lbs. any of above varieties priced at 30/- per bag may be had post free Agricultural Post for 4/6.

Special Quotations for Large Quantities.

A SUITABLE ROTATION FOR MAIZE

1st Year.—Cowpeas: grazed off; made into hay; or ploughed under.

2nd Year.—Maize fertilized. (Superphosphate, 300-400 lb. per morgen.)

3rd Year.—Maize: unfertilized.

4th Year.—Teff: Sudan Grass; or Manna.

P.O. Box 5701

Tel. Add.: "AFFORD"

Johannesburg

WISCONSIN WHITE DENT SEED MAIZE

NEW CROP

Our seed is very well known throughout the Union, Rhodesia, Portuguese East Africa, and South West Africa. It is gathered only from specially selected cobs. The demand for this seed increases yearly.

The advantages of this variety are:—

- (1) QUICK MATURING. (Can be planted up to the 15th December on the High Veld.)
- (2) HEAVY YIELDING.
- (3) A SMALL BUT HEAVY GRAIN, full machine bag of which weighs 240 lbs.
- (4) STOCK EAT ALL THE STALKS.
- (5) DROUGHT RESISTING.

30/- per bag 203 lbs. F.O.R. JOHANNESBURG.

Maize in South Africa

Number of Kernel Rows per ear in different varieties of Maize grown at the Experiment Station, Potchefstroom, during the seasons 1926-27 and 1927-28.

Percentage of ears with row numbers

Variety	8	10	12	14	16	18	20	22
Hickory King	89.3	8.9	1.8	—	—	—	—	—
Potchefstroom Pearl	6.0	25.7	50.3	16.0	2.0	—	—	—
Ladysmith White	1.6	3.2	21.6	30.4	28.0	12.8	2.4	—
Wisconsin	3.9	14.8	51.8	24.2	4.0	1.3	—	—
Iowa Silvermine	3.0	16.0	35.6	29.4	12.3	3.7	—	—
Sahara	4.0	27.3	52.1	15.3	1.3	—	—	—
Golden Beauty	5.0	20.5	46.6	24.9	1.8	1.2	—	—
Chester County	—	—	9.1	12.1	19.0	30.3	18.2	11.4
Natal 8 Row	85.4	11.5	3.1	—	—	—	—	—
Boesman	10.5	30.5	44.2	13.0	1.8	—	—	—
Peruvian	7.8	37.4	45.2	7.2	2.4	—	—	—
American White Flint	2.0	12.3	49.1	29.9	5.7	1.0	—	—
White Congo	2.7	11.3	43.3	30.7	9.3	2.7	—	—

SEED MAIZE

In regard to the time of maturity, the leading varieties may be grouped as follows:—

LATE MATURING

150—170 days
Ladysmith White
German Yellow
Yellow Horsetooth

MEDIUM LATE

MATURING
130—150 days
Potchefstroom Pearl
Hickory King
Sahara
Golden Beauty
Anveld
Chester County

MEDIUM EARLY

MATURING
110—130 days
Wisconsin White
Dent
American White
Flint
Natal 8 Row
Boesman
Rooi Stronk
Cincinnati Bushman
Yellow Flints

EARLY MATURING

90—110 days
Peruvian
Bread
Burlington

FORD'S Seeds - - **Once Grown** - - **Always Grown**

ROOT CROPS FOR CATTLE

Prices Strictly Nett, F.O.R. Johannesburg

	lb.	25 lbs. and over	Bag lots 112 lbs.
BEET—			
Sugar	3/6	2/6	2/-
Half Sugar	2/-	1/9	1/6
CARROT—			
Long Red Altringham	4/-	3/9	3/6
White Belgian			
Yellow Belgian			
MANGEL—			
GOLDEN TANKARD (Yellow)	1/3	1/-	11d.
Half Sugar			
MAMMOTH LONG RED (PRIZE)			
YELLOW GLOBE (Champion)			



Root Crops continued next page.

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg

ROOT CROPS FOR CATTLE (Continued)

	lb.	25 lbs. and over	Bag lots 112 lbs.
TURNIP—			
Aberdeen Green-Top Yellow	1/-	11d.	10d.
PURPLE TOP MAMMOTH WHITE			
SWEDE—			
Bangholme Purple Top	1/6	1/3	1/-
CHAMPION PURPLE TOP			

All above ROOT CROPS are Imported Seeds, and cannot be sent by
AGRICULTURAL POST.

HOW TO STORE ROOT CROPS

When root crops such as beets and carrots have reached maturity it is a mistake to allow them to remain in the ground. They should be lifted and stored.

This must not be interpreted to mean that they are to be thrown in a heap in a corner of an outhouse or a cellar, as is far too frequently the case, but that they shall be properly stacked in heaps with sand, fine dry soil, or other suitable material between the layers of roots.

When root crops are thus correctly dealt with they do not shrivel, and there is no loss of quality, flavour, or nutritive value, whereas when they are simply thrown anyhow and anywhere the loss may safely put at not less than one half. The actual place of storage is not nearly as important as the manner of doing it.

F. Birch, Box 4, Millsite, writes 24/1/38:—

Please send me some more Purple Top Mammoth White Cattle Turnip. I hope it will turn out as well as last year. I took 700 bags weighing 115 to 125 lbs. per bag off the 4 lbs. of seed on less than two acres of land.

IMPORTED SEED POTATOES—AARDAPPELS

Imported Scotch up-to-dates	100 lb. cases 30/-
Imported Scotch up-to-dates	66 lb. cases 21/-

(This Seed is available from November to February.)

COLONIAL SEED POTATOES—AARDAPPELS

EARLY VARIETIES

Early King.

EARLY MAINCROP VARIETIES

MID SEASON

German Blue
Flourball.

MAINCROP VARIETIES

LATE

Up-to-date.

Prices :

COLONIAL SEED

Boxes, 75 lbs.	14/-
Bags, 150 lbs.	21/-

The Finest Vegetables are Produced from Our Seed

LEGUMES

They gather nitrogen from the atmosphere without cost to the farmer and are often aptly referred to as "soil renovators." You cannot afford to overlook them.

Farmers are rapidly awakening to the importance of growing some Legume or other. It is hardly necessary to define a Legume, but to those who are ignorant of its true definition, it might be described as a soil and animal improving crop.

A Legume, due to its capability of developing nodules containing nitrogen on its roots, improves the soil by adding that most important plant food to it. Several cases can be quoted where the inclusion of a Legume in a cropping system has resulted in a higher yield of crops following.

One of the main faults of cattle feeding in South Africa is the general scarcity of protein rich feeds. Such a deficiency could be supplied by growing a Legume. There is little doubt that in most farm practices highest profits are possible by feeding mainly home grown feeds.

BEANS—	Weight per bag	
Dolichos	200 lbs.	40/-
Jack (Sword) or		
Canavalia Ensiformis ..	" "	17/6
Kaffir, Mixed	" "	25/-
MUNG OR MOWGLI		
(Pea or Bean)	" "	35/-
Soya Beans, Brown ...	" "	35/-
Soya Beans, Yellow ...	" "	35/-
Tepary	" "	30/-
Velvet, Stingless	" "	35/-
Velvet Somerset	" "	35/-

COW PEAS—		
Black	" "	40/-
Black Mouth (Upright) ..	" "	30/-
Blue Iron (Trailers) ...	" "	30/-
Brabham	" "	40/-
IRON (Semi Upright) ..	" "	30/-
Mixed	" "	25/-
Mung or Mowgli (Pea		
or Bean) Upright	" "	35/-
New Era (Semi-Upright) ..	" "	30/-
SICKLER (Upright)	" "	30/-
SICKLER MINIATURE		
(Upright)	" "	35/-
Victor	" "	40/-
Whipporwill (Semi-		
upright)	" "	30/-
White Wonder (Trailers) ..	" "	30/-

All above **SUBJECT UNSOLD**

Half bags of above are charged at half of bag rates plus 1/-.

MUNG BEAN

(Phaseolus Radiatus L.)

Why you should plant the Mung Bean

1. It is erect in growth and consequently can be easily mown with ordinary mower and made into hay, or ploughed under as green manure; three difficult operations in connection with the Cow Pea because of the latter's decumbent growth.
 2. It yields better than the Cow Pea.
 3. It is less susceptible to disease.
 4. The hay crop matures in 100 days.
 5. The Bean crop matures in 135 days.
 6. It is readily eaten by cattle.
 7. It is very nutritious and does well as a Hay crop on dry lands.
 8. It has a large yield.
 9. It is simple to cultivate. Drill in rows three feet apart and about 12 lbs. seed per acre.
 10. Being a legume, it increases the nitrogen content of the soil.
 11. It is pre-eminently a crop to be used in maize rotation.
 12. **PLANTING**—Lowveld, August to December. Middleveld, October to mid. December. Highveld, October to end November.
- 10 lbs. Post Paid Agricultural Post, 3/6.
25 lbs., 5/-; 50 lbs., 9/6; 100 lbs., 18/8; 200 lbs., 35/-, F.O.R. Johannesburg.

BACTERIA FOR SEED INOCULATION

Every farmer should use our Bacteria to treat all Legumes, lucerne, beans, and peas. It is the cheapest and best fertilizer known. Gives better crops, increases their food value 10 to 50 per cent. and leaves some 50 to 100 lbs. of nitrogen in the soil. Used to grow humus it is the world's best fertilizer. 5/6 per tin sufficient for 60 lbs. of lucerne, Peas, Beans or Cowpeas, and Vetches.

FORD'S SEEDS for Purity and Fertility

LEGUMES—(Continued)

FIELD PEAS

Field Peas 200 lbs. net 45/-

LUCERNE

Chinese	...	per lb.	
Hunter River Export Quality	...	1/4	} in bag lots of 200 lbs.
Provence Export Quality	...	9d.	
	...	6d.	

Smaller Quantities see page 21.

LUPINS

Field, Blue	...	30/-	per 100 lbs. nett.
Field, White	...	70/-	per 100 lbs. nett.

PEANUTS

Virginia Bunch, Shelled 30/- per 100 lbs. nett.

RAPE

Broad Leaf	...	} 48/6	per 100 lbs. nett.
Dwarf Essex	...		

SUNN HEMP

PLANT LEGUMES ————— PLANT LEGUMES

(Improve the Soil and the Animals)

NO FARMING SYSTEM IS COMPLETE WITHOUT LEGUMES.

SUNN HEMP ————— A New Green Manuring Crop

(*Crotalaria juncea*)

It is a Leguminous fibre plant grown in certain parts as a green Manure Crop. SUNN HEMP is a splendid Legume for Green Manuring, easily turned under.

It is specially suited to the Warmer Districts.

It takes the place of Cowpeas.

It stands drought well.

It makes good ensilage.

It is ready to plough in 3 or 4 months after planting. Plant 20 lbs. per acre.

PRICES: Per lb., 6d.; 25 lbs., 9/-; 50 lbs., 17/-; 100 lbs., 26/6; 200 lbs., 50/-.

Trial lots per Agricultural Post, 10 lbs., Post Free, 6/- .

VETCHES OR TARES

Hairy (<i>Vicia villosa</i>)	...	70/-	} per 100 lbs. nett.
Purple (<i>Vicia atropurpurea</i>)	...	80/-	
Spring (<i>Vicia sativa</i>)	...	40/-	
Winter (<i>Vicia sativa</i>)	...	40/-	

Inoculator 5/6 tin, sufficient for 60 lbs. of Seed, Post Free.

ALL LINES SUBJECT TO SALES AND MARKET FLUCTUATIONS

Beautify your Home with Flowers Grown in Your Own Garden

GRASSES—GRAS SAAD ETCETERA

(Imported unless stated to be Colonial)

		Nett Weight bag lbs.	lb.	50 lbs. and over	Bag lots	Plant lbs. per acre
AMBER CANE (Colonial) ...	Soet Riet	150	6d.	4d.	25/-	20
Babala (Colonial)	Pennisetum					
	Spicatum	200	3d.	1 $\frac{3}{4}$ d.	25/-	6
Burnett Sheeps	Poterium					
	Sanguisorba	112	1/-	10d.	9d. lb.	40
Cocksfoot, Danish	Dactylis					
	Glomerata	112	1/3	1/2	1/- lb.	30
Cocksfoot Akaroa	Dactylis					
	Glomerata	112	2/6	2/3	2/- lb.	30
Cowgrass (Perennial) Giant ...	Trifolium					
	Pratense	—	1/9	—	—	15
Fescue, New Zealand Tall ...	Festuca					
	Arundinacea	112	2/6	2/3	2/- lb.	30
Fescue, Meadow	Festuca					
	Pratensis	112	1/6	1/3	1/- lb.	30
Herd's or Red Top	Agrostis					
	Vulgaris	100	2/6	2/5	2/4 lb.	30
ITALIAN RYE GRASS	Lolium Italicum					
	Multiflorum	112	9d.	8d.	7 $\frac{1}{2}$ d. lb.	40
Kentucky Blue Grass	Poa Pratensis	112	2/6	2/4	2/3 lb.	30
Lambs Tongue	Plantago					
	Lanceolata	112	9d.	8d.	7d. lb.	30
Lawn Grass English ... ..	...	112	2/-	1/9	1/6 lb. $\frac{1}{4}$ oz. to sq. yard	
Lucerne, Provence, Export	Medicago					
Quality (Colonial)	Sativa	200	9d.	7d.	6d. lb.	20
Lucerne, Hunter River Export	Medicago					
Quality (Colonial)	Sativa	200	1/-	10d.	9d. lb.	20
Lucerne, Chinese Export Qual- ity (Colonial)	Medicago					
	Sativa	—	1/9	1/6	1/4 lb.	20
	Festuca					
Meadow Fescue	Pratensis	112	1/6	1/3	1/- lb.	30
Mixed Permanent Meadow (Specially prepared for South Africa) ... ..	...	112	1/-	9d.	8d. lb.	30
PASPALUM DILATATUM Col. ...	...	100	9d.	8d.	7d. lb.	20
Paspalum Virgatum ... ..	...	100	1/-	11d.	10d. lb.	10
	Lolium					
PERENNIAL RYE GRASS ...	Perenne	112	9d.	8d.	7 $\frac{1}{2}$ d. lb.	40
Phalaris Bulbosa or Tuberosa	Toowoomba					
	Grass	—	12/6	—	—	3
Plantain	Plantago	112	9d.	8d.	7d. lb.	30
	Lanceolata					

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg

GRASSES (Continued)

		Nett Weight bag lbs.	lb.	50 lbs. and over	Bag lots	Plant lbs. per acre
Prairie	... .. Bromus Uniolooides	112	9d.	8d.	7d. lb.	20
Rescue	... .. Bromus Uniolooides	112	9d.	8d.	7d. lb.	20
Rib	... .. Plantago Lanceolata	112	9d.	8d.	7d. lb.	30
RHODES	... .. Chloris Gayana	112	2/6	2/3	2/- lb.	8 to 10
Salt Bush Creeping Semi Bac-	Atriplex Semi					
cata (Colonial)	Baccata	100	1/-	10d.	6d. lb.	5 to 10
Salt Bush Halomides (Upright)	Australian	20	2/-	1/9	1/6 lb.	1
Salt Bush, Little Old Man	Colonial	20	2/-	1/9	1/6 lb.	1
Salt Bush, Numularium (Up-	Atriplex					
right), Old Man (Imported)	Numularia	100	2/6	2/3	2/- lb.	1
Salt Bush, Numularium Up-	Atriplex					
right Old Man (Colonial)	Numularia	100	1/6	1/3	1/- lb.	1
Sheeps Burnett	Poterium					
	Saguisorba	112	1/-	10d.	9d. lb.	40
Sorghum, Colonial	Zoetriet	150	6d.	4d.	25/-	20
SUDAN, Imported	Sorghum	150	9d.	8d.	7d. lb.	20
SUDAN, Colonial	Vulgare	150	8d.	7d.	6d. lb.	20
TEFF, re-cleaned (Colonial)	Eragrostis					
	Abyssinica	200	6d.	4d.	3d. lb.	10
Tall Oatgrass	Avena Elatior					
	Phleum	112	2/9	2/6	2/3 lb.	25
Timothy	Pratense	112	1/-	11d.	9d. lb.	30
Wimmera Rye Grass	Lolium	112	1/3	1/2	1/- lb.	15
	Subulatum					
Yorkshire Fog	Holcus Lanatus	112	1/-	10d.	9d. lb.	25
Zoetriet	Zoetriet	150	6d.	4d.	25/-	20

The Value of Grass

At one time farmers simply looked on grass as a cheap food that was provided for their benefit by Nature, and not a crop that needed manuring or care of any sort. To-day, thanks to science, such men are better informed, and know that as with arable land so with pasture, they cannot expect the best returns unless they put something there. Grass is, after all, practically the basis of all life, and it is to be looked upon as one of the most valuable foods for all kinds of live stock, not excepting the pig. Therefore, no efforts should be spared to get a good crop, one that will provide an early bite, and also last long into the autumn. Carefully-planned systems of manuring and grazing will help this object to its desired end, but haphazard use of the pastures will only rob them of nourishing verdure. It is not every farm, especially those on the hills, that is well equipped with grass lands, and thus it is up to the farmer to do the best he can to aid Nature in the provision of this natural food.

GRASS MIXTURES

	15 lbs.	30 lbs.	100 lbs.
A Mixture For dry situations, winter rains			
B Mixture For wet situations, winter rains			
C Mixture For dry situations, Summer rains	20/-	39/-	85/-
D Mixture For wet situations, Summer rains			
Our Special Highveld Mixture A mixture of grasses specially selected to suit "highveld" conditions	22/6	40/-	100/-

Special Quotations for Large Quantities of any of the above.

Value of Deep Ploughing

If the soil permits, deep ploughing should be practised, especially in cases where soil has been ploughed at the same depth for a number of years.

The advantages of increasing the depth of ploughing are:—

- (1) A further supply of plant food is made available;
- (2) The feeding range of the roots of plants is extended;
- (3) Moisture is conserved;
- (4) Crops in such soils can withstand drought better; and
- (5) The soil is well aerated.

In practising this method of tillage, however, care should be taken not to mix too much of the sub-soil with the upper soil, as the presence of the former in large amounts is detrimental to plant growth.

Summer Rainfall Area

The area of summer rainfall may be divided as follows:—

Sub-tropical Belt.—A sub-tropical region extending from the sea to roughly 1,500 feet above sea level.

Lower Midlands.—Hills and plains situated above 1,500 feet, including districts like Pietermaritzburg, Eshowe, Howick, and low lying river valleys in Natal, Zululand and Swaziland.

Midlands.—From 3,000 feet to 4,500 feet above sea level. Frequently misty, and experiencing occasional severe frosts.

Highveld.—From 4,500 feet upwards, including a large part of the Transvaal, the Orange Free State, and mountainous regions of Natal and Zululand. In every division, however, altitude is not so important as climate and temperature. These are the best guides.

- - It Pays to Grow New, Clean, Reliable Seed - -

Seed Sowers

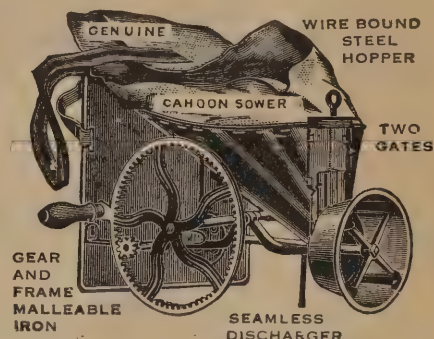
Cahoon Seed Sowers, for sowing Cereals, Lucerne, Rape and similar seeds	22/6
Cyclone Seed Sowers, for sowing small seeds. Each	15/-
Thompson's Wheelbarrow Grass Seeder	100/-

(Saves time and sows evenly)



15/-

22/6



The Cyclone Seed Sower

Saves valuable seed by even distribution. Uneven seeding is wasteful. The Cyclone will sow many acres per hour, and any amount per acre. Does the work quickly; saves labour. Its well-known double feed ensures a uniform flow of seed. Slope Feed-board keeps hopper properly filled. Feed adjustment is automatic and starts or stops flow of seed instantly. Distributing wheel scatters seed evenly and throws equal amount to equal distances on each side of operator. 15/- each.

LAWN GRASSES

		5 Bags and over
	Per Bag	Per Bag
Bradley Roots (Colonial)	18/6	16/-
English Lawn Grass Seed	2/- lb. 10 lbs. & over	1/9 lb.
Kentucky Blue Grass (Poa Pratensis)	2/6 lb. 10 lbs. & over	2/4 lb.
($\frac{3}{4}$ oz. per square yard)		
Kikuyu Roots	10/6	8/6
Florida Roots	18/6	16/-
Waverley Grass	18/6	16/-

Renovation of Lawns

Lawns which have been badly laid down at first, or neglected afterwards, may be improved by sowing 20 to 30 lbs. of Lawn Seed per acre. Before sowing, the surface of the soil must be well stirred with a strong iron rake, and afterwards top-dressed with fine soil, if possible. If the land is poor, a top-dressing of Bone Meal is desirable. After top-dressing, roll the lawn, sow the seeds, rake them over with a fine rake, and afterwards roll well both ways.

OUR LAWN GRASS SEED IS 2/- lb.

- - It Pays to Grow New, Clean, Reliable Seed - -

ABUNDANT WINTER FEED

BABALA GRASS

Question and Answer extracted from the Farmer's Weekly

Please let me know the use of Babala Grass, and when is the best time to cut it; also how to feed same to dairy cows, and how can it be cured?

Answer

If for silage, cut when most succulent and stack or put into silo at once. If in a stack, you require a lot of it. As the stack sinks, build it up, and finally weight it with stones and/or earth. The more you weight it, the better the silage and the less the waste. Sow 20 lbs. per acre.

If for hay, cut it when the weather is fine, and keep it in cocks until dry enough to stack without heating. Your cattle can eat all the hay they like. In the form of ensilage, feed about 10 lbs. to 20 lbs. a day.

FORD'S RECLEANED HEAVY SEED

200 lbs.	25/-	100 lbs.	13/6
----------	-----	-----	-----	-----	------	----------	-----	-----	-----	-----	------

F.O.R., Johannesburg

AMBER CANE

(Sorghum—Soetriet.)

- (1) This is a first-class fodder plant.
- (2) Sow 20 lbs. per acre, broadcast or drills.
- (3) Yields 4 to 8 tons cured hay per morgen.
- (4) On account of its high sugar content is relished by all classes of stock. Has thick sappy stems.
- (5) If sown broadcast can be treated as hay, but dry well before putting away.
- (6) If sown in drills, place stems in stooks and leave till well cured before stacking.
- (7) Pre-eminently a silage crop, and confidently recommended.

SOW AMBERCANE AND HAVE AN ABUNDANCE OF WINTER FEED

Price: Bag lots, 150 lbs. ... 25/-

10 lbs., Agricultural post paid 3/6

OUR ADDRESS: 29/31 Goch Street, Newtown, Johannesburg

CLOVERS

	lb.		lb.
Alyske (Trifolium Hybridum)	2/-	Hubam (Melilotus)	4/-
Berseem (Trifolium Alexandrinum) ...	2/-	Subterranean (Trifolium Subterraneae)	2/-
Bokhara Sweet (Melilotus Alba)	3/-	White Dutch (Trifolium Repens)	2/3
Broad Red Clover (Trifolium Pratense)	1/9	Wild White English (From old Pasture)	
Chilian Red (Trifolium Pratense)	1/9	(Trifolium Repens)	12/6
Crimson (Trifolium Incarnatum)	2/-	Wild White (New Zealand) (Trifolium	
Cow Grass (Perennial) (Trifolium		Repens)	4/6
Pratense)	1/9		

BONE MEAL as a Fertilizer, 18/- per bag 203 lbs.

SORGHUMS (Colonial)

	Weight of bag	lb.	50 lbs. and over	per bag
AMBER CANE	150	6d.	4d.	25/-
Broom Corn	150	4d.	3d.	22/6
Kaffir Corn Red	200	—	—	30/-
Kaffir Corn White	200	—	—	30/-
Kaffir Corn Dwarf Red Vinco	200	—	—	35/-
Sudan Imported	150	9d.	8d.	7d. lb.
SUDAN, COLONIAL	150	8d.	7d.	6d. lb.
Sorghum or Imfi	150	6d.	4d.	25/-
Sweet Sudan or Zoet Riet	150	6d.	4d.	25/-

Special Quotations for Large Quantities.

Quantity to Sow. When sown broadcast, Sorghums are usually seeded at the rate of from 20 to 30 lbs. per acre, but in drills about half that quantity should be sufficient.

MILLETS AND MANNAS (Colonial Grown)

	Weight of bag	lb.	50 lbs. and over	per bag
Babala	200	3d.	1½d.	25/-
Inyouti	200	2d.	1½d.	22/6
Manna White Boer	200	4d.	3d.	40/-
Manna Red Boer	200	4d.	3d.	40/-
Millet Grey Pearl	200	2d.	1½d.	22/6
MILLET JAPANESE BARNYARD	100	3d.	2½d.	2½d. lb.
Millet Japanese Barnyard, Imported ...	112	3½d.	3½d.	3d. lb.
Millet Pearl, Golden, Red, White	200	4d.	3d.	45/-
Millet Proso	200	4d.	3d.	45/-

Special Quotations for Large Quantities.

When to Order. Kindly place your general order as early in the Season as possible, so that when conditions are favourable, your Seed will be on hand.

All our Seed is recleaned Seed, and better Seed is worth more because you sow less and get a bigger yield.

Prices Quoted are subject to Sales and Market Fluctuations.

FORD'S SEEDS for Purity and Fertility

CEREALS, ETC.

PRICES ON APPLICATION.

SEED WHEAT—										Weight per bag
Early Gluyas	...	...	...	...	...	...	...	...	...	200 lbs. nett
Klein Koren	...	...	...	...	...	...	...	...	...
Lalkasarwali	...	...	...	...	...	...	...	...	...
Red Egyptian	...	...	...	...	...	...	...	...	...
Union 52	...	...	...	...	...	...	...	...	...
SEED OATS—										
Algerian	...	...	...	...	...	...	...	...	...	150 lbs. nett
Boer	...	...	...	...	...	...	...	...	...
Dun Winter	...	...	...	...	...	...	...	...	...
Sidonian	...	...	...	...	...	...	...	...	...
Summer	...	...	...	...	...	...	...	...	...
Sunrise	...	...	...	...	...	...	...	...	...
SEED BARLEY AND BARLEY WHEAT—										
Cape Seed Barley	...	...	...	...	...	...	...	...	...	150 lbs. nett
Emmer Wheat (Speltz)	...	...	...	...	...	...	...	...	...	150 lbs. nett
Beardless Barley Wheat	...	...	...	...	...	...	...	...	...	200 lbs. nett
SEED RYE—										
Cape Seed Rye	...	...	...	...	...	...	...	...	...	200 lbs. nett
Stooling Rye	...	...	...	...	...	...	...	...	...
BUCKWHEAT—										
Re-cleaned	...	...	...	...	...	...	...	...	...	150 lbs. nett
LINSEED—										
Re-cleaned	...	...	...	...	...	...	...	...	...	200 lbs. nett
SUNFLOWER—										
In several varieties	...	...	...	...	...	...	...	...	...	100 lbs. nett

(All the above are Colonial Grown)

FORD'S VIRGINIA BUNCH SEED MONKEY NUTS

SHELLED READY FOR PLANTING

SAMPLES and QUOTATIONS on APPLICATION

ALL GOODS ARE OFFERED SUBJECT TO BEING UNSOLD ON
RECEIPT OF ORDER

We handle absolutely nothing that we do not believe to be the best obtainable. Our system enables us to quote the lowest prices at which selected seed can be sold.

For Storekeepers - - Our Attractive Packets Sell Themselves

KYNOC'S FERTILIZERS

ORG.—ORGANIC. SUL.—SULPHATE. NIT.—NITRATE. AMM.—AMMONIUM SULPHATE.

Fertilizers	Phosphoric Oxide W.S. C.S. Total	Nit.	Potash	Form Nitrogen present	Form Potash present	Per 100 lbs.	Per 200 lbs.	Per ton
A SUPERS, H.G. 17.1 ...	17.1	17.5	18			6/-	11/-	5 0 0
B BASIC SLAG, H.G. ...		16.1	17.5			7/-	13/6	6 10 0
C ROCK, PHOSPHATE and Super ...	10	17	24			6/-	11/-	5 0 0
D MAIZE, No. 1 ...	8	14.5	17.5		Sulphate	8/-	15/-	7 0 0
E STANDARD MIXTURE (See Footnote) ...	9	11	13	Org. & Amm.	do.	9/6	18/-	8 0 0
F TOBACCO ...	10	13	15	do.	do.	9/6	18/-	8 0 0
G BONE and SUPER ...	6	14.5	18	Bone		8/-	15/-	7 0 0
H BONE, SUPER and POTASH ...	8.5	15.5	17	Bone	Muriate	9/6	18/-	8 0 0
I POTATO ...	10	13	15	Org. & Amm. Nit.	Sulphate	9/6	18/-	8 0 0
J NITRATE OF SODA ...			16			16/-	30/-	14 0 0
K SULPHATE OF AM- MONIA ...		21.1		Amm.	Muriate	13/-	24/-	11 0 0
L MURIATE OF POTASH ...			60			17/-	30/-	12 10 0
M SULPHATE OF POTASH ...			48.5	Bone	Sulphate	17/-	30/-	12 10 0
N BONE MEAL (S.A.) ...	15	22	4			9/6	18/-	8 0 0
O AGRICULTURAL LIME ...						4/-	5/8	2 10 0
P GARDEN ...	10	10.2	10.6	Amm. & Nit.	Sul. & Nit.	12/-	22/-	10 0 0
Q GRASS No. 1 ...	9	12	15	Amm.	Muriate	9/6	18/-	8 0 0
R WHEAT ...	13	13.3	13.8	Amm.	Mur. & Sul.	8/-	15/-	7 0 0

PLEASE NOTE.—Special Prices for large quantities. Standard Mixture is suitable for Cane, Cotton, Vegetables, Flowers, Maize, Root Crops and Wheat.

Fertilizers are applied to the soil to increase its fertility and to put back the plant food taken from the soil by growing crops. Experiments only can decide what fertilizers should be applied, but the following are approximate quantities necessary:—

Fertilizers for Grain and Maize	...	...	...	...	...	200-400 lbs. per Acre
" Lucerne and Tobacco	...	...	...	...	...	600-700 "
" Potatoes and Roots	...	...	...	...	...	500-700 "
" Vegetables	...	...	...	...	...	600-800 "

The smaller quantities could be applied on fertile soils, or on farms where extensive crops are grown, and the larger quantities on less fertile soils or in the case of intensive farming.

SMALL QUANTITIES OF FERTILIZERS—SEE NEXT PAGE.

FERTILIZERS—(Continued)

Small quantities of Fertilizers supplied as under:—

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Agricultural Lime	1/6	2/6	3/-	4/-
Basic Slag	2/-	3/6	4/6	7/-
Bone Meal	2/6	3/6	5/6	9/6
GARDEN	2/6	4/6	7/-	12/-
Muriate of Potash	4/6	6/6	10/6	17/-
Nitrate of Soda	3/6	5/6	9/-	16/-
Sulphate of Ammonia	2/6	4/6	7/-	13/-
Sulphate of Potash	4/6	6/6	10/6	17/-
Superphosphates	1/9	3/-	4/-	6/-
Potato	2/6	3/6	5/6	9/6

Sowing and Seeding Calendar

FOR FARM SEEDS

The data given below must necessarily be regarded as approximate, especially in reference to times of planting, the periods specified merely indicating the latitude that can be taken subject to weather conditions or facilities for irrigation. Figures indicate rate of seeding in pounds per acre, except where otherwise stated (two and one-ninth acres equal one morgen); b stands for broadcast, d for drills.

Artichokes (Jerusalem).—Same as potatoes (d.)

Barley (Summer).—All Provinces, November to December (80—100 b).

Barley (Winter, Irrigated).—Transvaal, O.F.S., and Natal, May to June (70—80); Cape Midlands, February to May (60—70); Western Province, May (40—50 b).

Beans (Dwarf).—All Provinces, August to February, according to last and first appearances of frost (10—50, according to variety), drills two feet apart.

Beans (Runner).—All Provinces, October to November for seed; to December if for ploughing in (20—30, d).

Buckwheat.—Cape Midlands, November to February; Transvaal, November to January; Natal, September to February; Western Province, September to January (30—50 b).

Chicory (Summer).—All Provinces, November to December (4—5, d).

Chicory (Winter).—All Provinces, February to April (3—4, d)

Cotton.—All Provinces, October to November (5—7, d).

Cow-Peas.—All Provinces, October to December, for seed; to January for ploughing in (30—50, b or d).

Grasses.—Kikuyu: All Provinces, during moist warm weather, cuttings set 3 ft. x 3 ft. apart. Paspalums: All Provinces, November to February (15—20, b). Sudan: All Provinces, October to January (20, b). Tef: All Provinces, October to February (6—10, b). January to February will be found the best months for sowing most grasses.

Kaffir Corn.—All Provinces, September to middle of December (5—8, d).

Linseed.—All Provinces, October to March (20—30, b).

Lucerne under irrigation.—Cape Midlands, September to October and January to April; other Provinces, February to April (15, d; 25, b).

Maize.—Late varieties (Natal White Horsetooth, Natal Yellow Horsetooth, Ladysmith White, Hickory King, Potchefstroom Pearl, German Yellow, Sahara), September to middle of December.

Medium varieties (Iowa Silvermine, Chester County, White Congo, Yellow Congo, Anveld, Silver King, Wisconsin, Natal 8 Row, Early Yellow Flint, Pop Corn), September to end of December.

Early varieties (American White Flint, Peruvian, Boesman, Cincinatti, Bread Mealies, Sweet Corn, Burlington Hybrids), November to middle of January: For silage to end of January (8—20, d, according to variety).

"SEEDS THAT SUCCEED"

- Mangels.**—All Provinces, October to December, (5—8, d).
- Manna and Millet.**—All Provinces, October to December (12—20, b).
- Melons.**—All Provinces, October to December (2—4).
- Oats (Summer).**—Cape Midlands, November to January; other Provinces, August to November (70—80, b).
- Oats (Winter).**—Western Province, April to June; other parts, February to March (50—100, b).
- Oats (under Irrigation).**—Cape Midlands, March to July; other Provinces, March to April.
- Onions (Main Crop).**—Transvaal, August to February; Western Province, March to June; Natal April to May (4—6, d).
- Peanuts (Monkeynuts).**—All Provinces, October to middle of December (15, shelled; 40, unshelled, d).
- Peas (Main Crop).**—Cape Midlands, May to July; other Provinces, February to April (60—100, d).
- Potatoes (Early).**—Transvaal and O.F.S., August to September; Cape Midlands, August to January, Natal, June to August (6—10 bags, according to size, d).
- Potatoes (Main Crop).**—Transvaal and O.F.S., December to January; Cape Midlands, September to November; Natal, September to December (6—10 bags, according to size, d).
- Pumpkins.**—Cape Midlands, September to December; other Provinces, October to December (2—5).
- Rape (Winter).**—Transvaal, February to April; Cape Midlands, January to March; Natal, January to February; Western Province, March to May (2, d; 8, b).
- Rye (Winter).**—Cape Midlands, February to April; Western Province, May to June; Transvaal and other Provinces, February to April (50—60, b).
- Sunflower.**—Western Province, September to December; other Provinces, October to December (7—10, d).
- Sweet Potatoes (Cuttings).**—November to January (rows 3 feet apart, spaced 18 inches in rows).
- Tobacco.**—Western Province, June to July; other Provinces, July to October, in seed-beds (one-sixth ounce to 20 square yards seed-bed). Transplanting: Western Province, September to October; other Provinces, October to November (one yard apart each way).
- Turnips (including Swedes).**—All Provinces, November to February (2—3, d).
- Wheat.**—Western Province, April to May (30—35, b); Cape Midlands, April to July; Transvaal, March to July (50—75, b); Eastern Free State, April to June.

BEDDING PLANTS.**Vegetable and Flower****WRITE FOR LIST.****PACKET SEEDS, VEGETABLE AND FLOWER**

4/6 dozen.

6d. Packet.

Post Free.

WHOLESALE 30/- per gross (12 dozen), F.O.R. Johannesburg

We Stock only the Best in Everything

CHINCHERINCHEE

FOR FRIENDS OVERSEA

A Box containing approximately 100 Flowers, in Bud, delivered post free to any address in the British Isles	7/6
Double size Boxes, do.	12/6
Extra Postage for Continent, America or Australia, Ordinary Size Boxes	3/-
Double size Boxes	5/-
Any address in the Union of South Africa, Post Free, Small Size	5/-
Double size	8/6
Rhodesia or South West Africa, extra	1/-

All boxes are carefully packed with selected Flowers under close supervision. They are sent in the Cool Chambers of the Mail Boat, and are posted in Southampton. A receipt for each box posted is obtained from the British Post Office, who are liable in the event of the box going astray. Satisfaction is thus assured.

CASH WITH ORDER ONLY

A much appreciated present. Costs next to nothing.

FLOWER SEEDS

WHEN TO ORDER

JULY and AUGUST	Order Annuals, for Summer Flowers
SEPTEMBER to NOVEMBER	Order all Perennials
DECEMBER and JANUARY	Order Annuals for Autumn Flowers
FEBRUARY AND MARCH	Order Annuals for Winter Flowers
APRIL	Order Annuals for Spring Flowers

The Raising of Flowers from Seed in South Africa presents considerable difficulty to those who have not studied the problem, but is quite easy when once the few underlying principles have been grasped.

Keep Seeds Moist.—It is imperative to remember that Seeds must never be allowed to become dry, once they have been planted.

Shading is Necessary.—It is impossible in practice to keep seeds moist if they are exposed to our fierce sun. Shading is, therefore, necessary. In any case seeds germinate better in the shade.

Light is Essential.—Once the seedlings come through the ground, it is absolutely essential they should get as much light as possible, as otherwise they will become weak and stalky and will never make strong, sturdy plants. The direct rays of the sun only should, therefore, be excluded.

PROVIDED THE FOREGOING THREE ESSENTIALS ARE CAREFULLY ATTENDED TO SUCCESS IS ASSURED.

Beautify your Home with Flowers Grown in Your Own Garden

FLOWER SEEDS IN BULK (all Post Paid)

ADONIS—		$\frac{1}{4}$ oz.	oz.
Aestivalis	1/-	3/-	
ACCROCLINIUM—			
Double Mixed	1/-	3/-	



Anemone



Balsam



Aster—Ostrich Plume

AGERATUM—			
Mexicanum Blue	1/-	3/-	
ALYSSUM—			
White Sweet	9d.	2/3	
AMARANTHUS—			
Caudatus	9d.	2/3	
ANEMONE—			
Caen Single Mixed	1/-	3/-	
ANTIRRHINUM—			
Tall Giant Mixed	1/-	3/-	
Dwarf Mixed	2/6	7/6	
Semi Dwarf Mixed	1/-	3/-	
Bunch of Lilacs (Deep Lilac)			
Canary Bird (Yellow)			
Copper King (Copper Scarlet)	2/6	7/6	
Old Gold (Rich Gold)			
Ruby (Ruby Carmine)			
Snowflake (Pure White)			
AQUILEGIA—			
Long Spurred Hybrids Mixed	2/6	7/6	
ASTERS—			
Anemone Flowered	2/-	6/-	
American Beauty Mixed	2/6	7/6	
American Branching	1/6	4/6	
Californian Giants Mixed	3/-	9/-	



Carnation Giant Chabaud Mixed

ASTERS (Continued)

	$\frac{1}{2}$ oz.	oz.
Chrysanthemum Mixed	2/6	7/6
Giant Comet Mixed	1/6	4/6
Giant Victoria Mixed	1/9	5/3
Ostrich Plume	3/-	9/-
Paeony Flowered	1/6	4/6
Queen of the Market	1/9	5/3
Single Chinese	1/-	3/-
Sunshine Mixed	2/6	7/6

BALSAM—

Camelia Flowered	1/3	3/9
-------------------------	-----	-----

CALENDULA—

Double Mixed	9d.	2/-
Double Orange	9d.	2/-
Radio	1/-	3/-

CALLIOPSIS—

Elegans Mixed	9d.	2/-
----------------------	-----	-----

CANARY VINE—

... ..	1/-	3/-
--------	-----	-----

CANDYTUFT—

White Empress	9d.	2/3
Choice Mixed	9d.	2/-

CANNA—

Crozy's Hybrids	9d.	2/-
------------------------	-----	-----

CANTERBURY BELLS—

Double Mixed	$\frac{1}{2}$ oz.	oz.
Single Mixed	1/3	4/-
...	9d.	2/-

CARNATIONS—

Double Mixed	3/-	9/-
Giant Chabaud Mixed	4/-	12/-
Marguerite Double Mixed ...	2/6	7/6

CELOSIA—

Magnifica	2/3	7/6
------------------	-----	-----

CENTAUREA or CORNFLOWER—

Imperialis Choice Mixed ...	9d.	2/6
Cynus Blue Emperor William	9d.	2/6

CHINESE LANTERN—

Physalis	3/6	10/6
-----------------	-----	------

CHRYSANTHEMUM—

Tricolor Double Annual		
Mixed	9d.	2/-

CLARKIA—

Double Mixed	1/-	3/-
---------------------	-----	-----

COBAEA SCANDENS—

Blue	1/6	4/6
-------------	-----	-----

CONVOLVULUS—

Japanese Mixed	9d.	2/-
-----------------------	-----	-----

COSMOS—

Double Mixed	2/3	7/6
Single Mixed	1/-	3/-

DAHLIA—

Single Mixed	1/-	3/-
Double Large Mixed	4/-	12/-

DAISY—

African	2/6	7/6
Barberton 2/3 per 100 seeds.		
17/6 per 1000		
Blue Eyed (Arctotis Grandis)	2/-	6/-
Double (Bellis Perennis) ...	2/6	7/6
Shasta	2/-	6/-
Yellow Dimorphoteca	3/6	10/6

DELPHINIUM—

Blue Bella Donna	3/6	12/6
Blue Butterfly	2/6	7/6
Tall Mixed	2/6	7/6

DIANTHUS—

Double Mixed	1/-	3/-
Plumaris Pheasants Eye ...	1/-	3/-

DIGITALIS—

Monstrosa Mixed	1/-	3/-
------------------------	-----	-----

ESCHOLTZIA—

Choice Mixed	1/-	3/-
---------------------	-----	-----

FORGET-ME-NOT—

Blue Alpestris	1/-	3/-
Pink	1/-	3/-
Mixed	1/-	3/-

FOXGLOVE—

Monstrosa Mixed	1/-	3/-
------------------------	-----	-----

FREESIA—

Choice Mixed	2/-	6/-
---------------------	-----	-----

Beautify your Home with Flowers Grown in Your Own Garden



Echecholtzia

FLOWER SEEDS IN BULK—(Continued)

	$\frac{1}{2}$ oz.	oz.
GAILLARDIA—		
Lorenziana Double Mixed ...	1/-	3/-
Picta Mixed ...	9d.	2/-
GEUM—		
Mrs. Bradshaw ...	2/6	7/6
Scarlet Double Grandiflora ...	2/6	7/6
GLADIOLUS—		
... ..	2/6	7/6
GODETIA—		
Finest Mixed ...	1/-	3/-
GRANADILLA—		
Passion Vine ...	9d.	2/6
GYPSOPHILA—		
Elegans White ...	6d.	1/3
Rosea ...	6d.	1/3
HELIOTROPE—		
Mixture of Peru ...	1/6	4/6
HELICHRYSUM—		
Double Mixed ...	1/3	3/6
HOLLYHOCK—		
Chaters Prize Double ...	4/-	12/-
New Single Mixed Annual ...	1/-	3/-
HUNNEMANNIA—		
Bush Escholtzia ...	1/6	4/6
ICE PLANT—		
Mesembryanthemum ...	2/-	6/-

KOCHIA—	$\frac{1}{2}$ oz.	oz.
Summer Cypress ...	1/-	3/-
KUDZU VINE—		
Pueraria Thunbergiana ...	1/-	3/-
LARKSPUR—		
Tall Double Branching Mixed	1/-	3/-
Single Mixed ...	9d.	2/6
Giant Imperial Choice Mixed	1/-	3/-
Do., Bluebell (Blue) ...	1/3	3/9
Do., Carmine King		
(Deep Carmine)		
Do., Los Angeles Improved		
(Salmon Pink)		
Do., Daintiness	1/3	3/9
(Lavender Blue)		
Do., Peach Blossom		
(Light Pink)		

LEPTOSIPHON—		
French Hybrids Mixed ...	1/-	3/-
LINARIA—		
Maroccana Fine Mixed ...	9d.	2/6
LINUM—		
Blue ...	9d.	2/3
Red ...	9d.	2/3



Hollyhock Chater's Mixed

When Better Seeds are Sold FORD'S will Sell Them

FLOWER SEEDS—(Continued)



Mignonette Goliath



Nasturtium Double Gleam Hybrids Mixed

LOBELIA—

Tall Mixed	2/6	7/6
------------	-----	-----	-----	-----	-----	-----

LUPINS—

Annual Tall Large Seeded	...	6d.	1/3
Polyphillus Mixed	...	9d.	2/6
Albo Coccineus	...	9d.	2/6
Polyphillus Perennial Blue	...	9d.	2/6
Tricolor Rose Queen	...	9d.	2/6
Venustus Dark Blue	...	9d.	2/6
Hirsutus Large Seeded	...	6d.	1/3
Hartwegi Large Blue	...	6d.	1/3
" " Rose	...		
" " White	...		



Nigella

MARIGOLD—

Colarette "Crown of Gold"	(Sweet Scented)	2/3	7/6
Double African	...	9d.	2/6
Double French	...	9d.	2/6
Legion of Honour	...	9d.	2/6

MIGNONETTE—

Giant Pyramidal	...	1/-	3/-
Goliath	...	1/-	3/-
Machet	...	9d.	2/6
Grandiflora	...	9d.	2/6

MINA LOBATA—	...	2/-	6/-
--------------	-----	-----	-----

MORNING GLORY—

Japanese Mixed	...	9d.	2/-
----------------	-----	-----	-----

NASTURTIUM—

Dwarf Mixed	...	6d.	1/3
Madame Gunter	...	6d.	1/3
Tall Mixed	...	6d.	1/3
Golden Gleam Double	...	9d.	1/6
Gleam Hybrids Double	...		
Scarlet Gleam Double	...		

NEMOPHILA—

Mixed	...	9d.	1/9
-------	-----	-----	-----

We Stock only the Best in Everything



Pansy—Giant Mixed



Petunia—Large Flowering Mixed

	$\frac{1}{4}$ oz.	oz.
NIGELLA—		
Love in a Mist Mixed	9d.	1/9
PANSY—		
Giant Large Flowered Mixed	3/-	9/-
All varieties Mixed	2/6	8/-
Masterpiece	5/-	15/-
Cassiers Giants	3/6	12/8
PENTSTEMON—		
Choice Mixed	3/6	12/6
PETUNIA—		
Large Flowering Mixed	3/6	12/8
PHLOX—		
Drummondi Mixed	1/6	4/-
Star Mixed	2/-	6/-
POPPY—		
Iceland (Nudicaule)	3/-	10/-
Double Mixed	1/-	3/-
Tulip	1/-	3/-
Shirley	1/-	3/-
Rheas Double	1/-	3/-
PORTULACA—		
Single Mixed	1/3	3/9
Double Mixed	2/3	7/8



Scabious—Tall Double Mixed

PYRETHRUM—		
Golden Feather	1/-	3/-
RANUNCULUS—		
Asiaticus Mixed	1/-	3/-
SALPIGLOSSIS—		
Choice Mixed	2/-	6/8
SALVIA—		
Patens Blue	5/-	15/-
Farinacea Sky Blue	3/6	12/8
Splendens Red	3/-	10/-
Mixed	3/6	12/8
SCABIOUS—		
Tall Double Mixed	1/-	3/-

"SEEDS THAT SUCCEED"

FLOWER SEEDS—(Continued)



Stock, Ten-Week, Double Mixed

SNAPDRAGON— ½ oz. oz.
See Antirrhinum

STATICE—
Mixed (Sinuata) } 6d. 1/-
Bonduelli Yellow }
Blue, Pink, White }
Suworowi Pink Rose (Latifolia) 2/- 6/-
Latifolia Blue 2/- 6/-

STOCKS—
10 weeks Double Mixed ... 2/6 7/6
10 weeks Single Mixed ... 2/6 7/6
Brompton Mixed 5/- 15/-
Virginia Mixed 1/- 3/-
Beauty of Nice Double Mixed 3/- 10/-

SUNFLOWER—
Double 9d. 2/-
Miniature 9d. 2/-

SWEET PEAS—
Winter Flowering Mixed ... 9d. 2/-
Summer Flowering Mixed ... 9d. 2/-

SWEET SULTAN—
Mixed 9d. 2/6

SWEET WILLIAM—
Giant Mixed 9d. 2/6



Sweet William



Zinnia, Giant Double



ZINNIA ROBUSTA

½ oz. oz.

VERBENA—

Mammoth Mixed ... 3/- 9/-

VIOLET—

4 Seasons Blue ... 6/- 18/-

WALLFLOWER—

Tall Double Mixed ... 2/6 7/6

Single Mixed ... 1/- 3/-

WISTARIA—

Extra Selected ... 2/- 6/-

ZINNIA—

Curled and Crested ... 1/- 3/-

Dahlia Flowered ... 1/9 5/-

Giant Double Mixed ... 1/6 4/6

Robusta ... 1/6 4/6

SWEET PEAS

It is not yet widely known that there are two distinct classes of sweet peas, one, the ordinary summer flowering variety, the other the early flowering or winter sweet pea. This latter variety should be sown in February or March, and will begin to bloom in May and June and continue to flower throughout the

winter. It grows and flowers well in almost any district in South Africa.

CULTIVATION

Dig trenches 2 feet deep by 3 feet wide and work in plenty of cow manure, adding a good dressing of bone meal. The top six inches of soil should be without any manure whatsoever. Sow the seed about one inch deep and six inches apart, and water thoroughly. When the plants are 12 to 15 inches high cut back to 9 inches in order to stimulate the laterals, and thin out to one foot apart. Train and tie up to wire netting, and keep all side shoots cut off. Apply liquid manure as soon as the blooms appear, and continue using weekly throughout the season. Sweet Peas, to be grown successfully must have an unlimited supply of water.



SWEET PEAS (Continued)

Summer Flowering

NEW NOVELTIES. Prices are Post Paid.

Variety	Colour	per packet	per oz.
Ruffled Orchid	Lavender Rose	9d.	3/-
Fire	Fiery Cerise Red		
Orange Flame	Deepest Orange		

Novelties

Miss California	Salmon Pink	6d.	2/6
Novelty Mixture	Blended from all the most recent introductions and novelties. A well-balanced combination of colours ...		

WAVED SPENCER OR SUMMER FLOWERING

Variety	Colour	per packet	per oz.
Barbara	Orange-Salmon	6d.	2/-
Fordhook Orange	Salmon, Suffused Orange ...		
Crimson King	Rich Deep Crimson		
Giant White	Pure White		
Hawlmart Lavender	Purest Lavender		
Hawlmart Pink	Richest and Brightest Pink ...		
King Mauve	Rich Rosy-mauve		
Mammoth	Orange-Scarlet		
Welcome	Vivid deep Scarlet Vermilion		

GIANT EARLY OR WINTER FLOWERING

WHITE & CREAM.

White Harmony.

The Standard black-seeded variety pure white with exquisite large splendidly formed blooms. Of unusually strong growth, and quite free blooming.

Snowstorm.

Canary Bird.

Pure White Wax.
Deep Cream; white seeded.

DEEP PINK.

Charm.

Glowing rich pink with salmon sheen.

Giant Rose.

Clear deep pink; very large.

Pink Profusion.

Rich rose-pink on white.

Zovlanek's Rose.

A fine deep pink.

SALMON.

Mrs. Kerr.

Beautiful salmon. A favourite with everyone. Well waved large blooms.

Burpees Salmon.

SALMON PINK.

Flamingo.

Rich Salmon overlaid with a coppery Sheen: uniform throughout. A most beautiful Sweet Pea.

A glorious flower of large size and lovely form. The standard is bright rich salmon-pink suffused with light orange; wings are rich orange-pink blending into a general salmon-pink effect.

ORANGE.

Burpee Orange.

A clear pure orange self.

ORANGE SCARLET.

Glitters.

A magnificent flower with a remarkable glowing colour. The standard is fiery orange-scarlet.

Vulcan.

Scarlet-cerise shaded brilliant orange.

Beautify your Home with Flowers Grown in Your Own Garden

SWEET PEAS (Continued)

SCARLET CERISE.

Sunray.

Bright cerise with salmon sheen; cream ground.

Cheerful.

Rich salmon-cerise with a suffusion of delicate orange. Wonderful appealing colour.

CRIMSON.

Early King.

Bright crimson. A colour that always attracts attention.

ROSE.

Chevalier.

Pure rose with just a faint and elusive touch of lemon that is irresistibly lovely. In form, habit and colour, we consider Chevalier the best Sweet Pea of true rose shade.

LAVENDER.

Harmony.

Beautiful clear Lavender.

ROSE PINK.

Giant Pink.

A lovely shade of pink, blending with a pure soft rose into a marvellous clear rose-pink. Truly a magnificent, extra long-stemmed variety.

Princess.

Soft Lavender, suffused mauve.

Lavender King.

Rich deep lavender.

CREAM PINK.

Yarrowa.

Rose-pink tones with creamy base.

Sunburst Improved.

Cream Pink suffused bright pink shaded amber at edges. Charming.

Peachblow.

An exquisite new ruffled Sweet Pea, clear rose-pink on cream, overlaid with an amber sheen. Flowers are large, well formed and frilled.

BICOLOUR.

Christmas Triumph.

Bright pink standard with white wings and a cream keel.

BLUE.

Blue Bird.

Rich pure Blue.

Eleanor Blue.

Clear Rich Blue.

Felice Gunther.

This is a very beautiful clear, true Cambridge-blue, remarkable for its purity of colour.

SALMON-CERISE.

Gleam.

Showy bright salmon-cerise with a suffusion of rich cherry-pink. A lovely new shade.

ALL ABOVE 9d. PACKET; 3/- OZ. POST PAID.

MIXTURES

	per packet	per oz.
Ford's Winter Flowering Mixed Colours	6d.	2/-
Waved Standard Varieties Mixed	6d.	1/8
Good Ordinary Mixture		
Eckford Varieties		

ALL SWEET PEA PRICES POST PAID.

Our INOCULATOR for Field, Garden and Sweet Peas, 3/6 per tin Post Paid.

- - It Pays to Grow New, Clean, Reliable Seed - -

A Handy Chart for Gardeners

DWARF ANNUALS.

Ageratum	Cockscomb	Godetia	Phlox
Alyssum	Cornflower	Hunnemannia	Poppy
Antirrhinum (Dwarf)	Chrysanthemum	Linum	Portulaca
Asters (Dwarf)	Dahlia	Lobelia	Ranunculus
Balsams (Dwarf)	Dianthus	Marigold (Dwarf)	Salvia
Calendula	Eschscholtzia	Mignonette	Schizanthus
Calliopsis	Gaillardia	Nasturtium (Dwarf)	Stocks
Candytuft		Nemesia	Sweet Sultan
Carnation		Pansy	Verbena
		Petunia	Zinnia (Dwarf)

TALL ANNUALS.

Amaranthus	Cosmos	Marigold (Tall)	Salvia
Antirrhinum (Tall)	Dimorphotheca	Marguerite	Scabiosa
Arctotis	Larkspur	Nicotiana	Sunflower
Asters (Tall)	Leptosyne	Poppy	Statice
Calliopsis	Lupins	Salpiglossis	Zinnia (Tall)

DWARF PERENNIALS.

Anemone	Heliotrope	Pinks	Violet
Dianthus	Myosotis	Sweet William	Wallflower
Forget-me-not		Verbena	

TALL PERENNIALS.

Aquilegia	Chrysanthemum	Geum	Penstemon
Campanula	Delphinium	Hollyhock	Pyrethrum
Canna	Digitalis	Lupins	

PLANTS FOR EDGINGS.

Ageratum	Golden Feather	Nasturtium (Dwarf)	Portulaca
Alyssum	Lobelia	Pansy	Verbena
Bellis (Daisy)	Marigold (Dwarf Vars)	Petunia	Viola
Candytuft	Mignonette	Phlox (Dwarf)	Zinnia (Dwarf)
Celosia			

EVERLASTINGS.

Chinese Lantern Plant	Gomphrena	Ornamental Grasses	Statice
-----------------------	-----------	--------------------	---------

CLIMBERS.

Canary Creeper	Convolvulus	Kudzu Vine	Nasturtium (Tall)
Coboea Scandens	Granadilla	Mina Lobata	Sweet Peas
		Morning Glories	Scarlet Runners

GREENHOUSE PLANTS.

Cineraria	Cyclamen	Primula
-----------	----------	---------

LONG STEMMED FLOWERS.

(Suitable for Cutting)

Anemone	Cornflower	Leptosyne	Salpiglossis
Antirrhinum	Cosmos	Linaria	Salvia
Aquilegia	Dahlia	Lupins	Shasta Daisy
Arctotis	Delphinium	Marguerite	Statice
Asters	Dianthus	Marigold	Stocks
Calendula	Gaillardia	Mignonette	Sunflower
Calliopsis	Geum	Nigella	Sweet Peas
Campanula	Gladiolus	Penstemon	Sweet Sultan
Candytuft	Godetia	Phlox	Sweet William
Carnations	Gypsophila	Poppy	Violet
Chrysanthemum	Hunnemannia	Pyrethrum	Zinnia
Clarkia	Larkspur	Ranunculus	

- When Better Seeds are Sold FORD'S will Sell Them -

PACKET SEEDS, VEGETABLE AND FLOWER **4/6 Dozen; 6d. Packet, Post Free**

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

**CHOICE COLLECTIONS
 OF FLOWER AND
 VEGETABLE SEEDS**
 YOUR OWN SELECTION

25 PACKETS FOR ... **8/6**
50 PACKETS FOR ... **16/-**

Nett cash with
 Order, Post Free,
 to any part of
 the Union, P.E.A.
 and S.W.A.

TREE SEEDS

Generally speaking, we find it best to sow most tree seeds in March and April for transplanting early in the Spring. But where it is known that the seed will not hold its germinating power long, the seeds should be sown immediately on arrival. Sow in half paraffin tins, cut flat, or in flat boxes, covering the seed with a depth of soil in proportion to the size of the seed. Then cover with light litter until the seed has germinated. The litter must be removed immediately the seed is up, so that you will need to watch carefully for this point. If left on after germination the seedlings will be weak and long. Seed may take any length of time from ten days (as in Gums) to six months to germinate.

Prices All Varieties not stated on Application.

	per oz.	per lb.
Acacia Baileyana (Bailey's Wattle) ...	9d.	6/-
Acacia Cyclopsis (Rooikrans) ...	6d.	2/-
Acacia Dealbata (Silver Wattle) ...	6d.	1/3
Acacia Decurrens (Green Wattle) ...	6d.	2/-
Acacia Longifolia (Longifolia Wattle) ...	6d.	4/-
Acacia Melanoxylon (Black Wood) ...	6d.	3/-
Acacia Mollissima (Black Wattle) ...	6d.	1/-
Acacia Pycnantha (Golden Wattle) ...	6d.	2/-
Acacia Saligna (Saligna Wattle) ...	6d.	2/-
Cedrus Deodara (Deodar Cedar) ...	1/-	12/-
Cupressus Lusitanica (Portuguese Cypress) ...	1/-	8/-
Cupressus Macrocarpa (Cypress) ...	1/6	17/6
Cupressus Sempervirens (Pyramidalis) ...	1/-	12/-
Dodonea Viscosa (Dodonea) ...	1/6	17/6
Eucalyptus Globulus (Blue Gum) ...	1/6	17/6
Eucalyptus Maculata (Spotted Gum) ...		
Eucalyptus Melliodora (Yellow Box) ...		
Eucalyptus Paniculata (Grey Iron Bark) ...		
Eucalyptus Robusta (Swamp Mahogany) ...		
Eucalyptus Rostrata (Red Gum) ...		
Eucalyptus Saligna (Weeping Gum) ...		
Eucalyptus Sideroxylon (The Red Ironbark) ...	2/6	30/-
Eucalyptus Viminalis (Willow Gum) ...		
Granadilla (Passiflora Edulis) ...		
Paw Paw ...		
Pinus Halepensis (Jerusalem Pine) ...	2/-	25/-
Pinus Insignis (Insignis Pine) ...	6d.	4/-
Pinus Longifolia (Chir Pine) ...	1/6	17/6
Pinus Pinaster (Cluster Pine) ...	1/6	17/6
Pinus Pinea (Stone or mbrella Pine) ...	6d.	8/-
	6d.	8/-

All the Seeds of Acacias have a very hard outer covering. To facilitate and hasten germination, place the seed in a bowl or basin, covering with boiling water, and allow to stand for 24 hours, then plant immediately.

We Stock only the Best in Everything

BIRD SEED

ALL KINDS STOCKED.

DISINFECTANTS and INSECTICIDES

Plus Postage or Railage.

Arsenate of Lead 1 lb., 2/6; 4 lbs. ...	7/-
Arsenate of Lead, 20 lb. tin ...	25/-
Bordeaux Mixture 1lb., 2/-; 4 lbs. ...	5/-
Katakilla To make 10 gallons ...	2/6
Lime and Sulphur, per pint ...	2/-
Lime and Sulphur, per 5 gallon drums ...	20/-
Harbas, per pint ...	3/-
Harbas, per gallon drum ...	12/8
Harbas, per 5 gallon drum ...	40/-
Nitrate of Soda, 2½ lbs ...	1/6
Nicotine Dust, per lb. ...	2/9
Powdered Sulphur, per lb. ...	8d.
Tobacco Extract, per pint ...	6/-
Tobacco Extract, per gallon ...	35/-
Tobacco Extract, per 5 gallons ...	150/-

" PER CENT " SOLUTIONS

1 per cent. equals ...	1 part to 100	10 per cent. equals ...	1 part to 10
1½ per cent. equals ...	1 part to 80	20 per cent. equals ...	1 part to 5
2 per cent. equals ...	1 part to 50	40 per cent. equals ...	1 part to 2½
2½ per cent. equals ...	1 part to 40	50 per cent. equals ...	1 part to 2
5 per cent. equals ...	1 part to 20	80 per cent. equals ...	1 part to 1½

GRAIN BAGS

Grain Bags New 2½ A.
 Grain Bags No. 1 Second-Hand, Free of holes
 and Patches.
 Grain Bags No. 2 Second-Hand, Patched but
 sound.

Sugar Pockets, Clean.
 Wool Packs.
 Hessian Pockets.

KEEN PRICES QUOTED ON APPLICATION.

 Beautify your Home with Flowers Grown in Your Own Garden

MARKET AGENCY DEPARTMENT

Farmers !

Send your Produce to us and obtain
HIGHEST MARKET PRICES

Consign as follows:

A. FORD and CO.,

Morning Market, Newtown

Prompt Attention

Prompt Settlements

" A Square Deal "

PLEASE ADVISE US OF DESPATCH (This facilitates matters)

LABELS SUPPLIED FREE ON APPLICATION

Commission Charged, 5 per cent.

**NEW AND SECOND - HAND GRAIN BAGS AT
MARKET PRICES**

A. FORD & Co.

29/31 Goch Street, Newtown

JOHANNESBURG

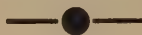
Wires: " AFFORD " Box 5701 ... Phone 33-3526

**N.B. — Send us copy of Consignment Note
without delay PLEASE.**

FOR . . .

ENGLISH INDEX

*See Inside Front
Cover*



FOR . . .

AFRIKAANS INDEX

*See Inside Back
Cover*

P.O. Box 5701

'Phone 33-3526

CONDITIONS OF SALE.—We give no guarantee express or implied (and none of our representatives is authorised to vary this condition in any way) as to description, quality or productiveness or as to any other matter of any seeds, bulbs or plants we sell, and we are not in any way responsible for them or in respect of the crop or failure of the crop. All quotations are given and orders accepted only on the understanding that these conditions are agreed to.

A. FORD & CO.

VOORWAARDES VAN KOOP EN VERKOOP.—Ons gee geen waarborg, direk of indirek (en geen een van ons verteenwoordigers is gemagtig om die voorwaardes te verander nie) met betrekking tot deskripsie, kwaliteit of produktiwiteit, of enige ander saak omtrent die saad, bolle of plante wat ons verkoop nie. Alle kwotasies word gegee en bestellings aangeneem, slegs op die voorwaarde dat met die kondisies oorgegengem word.

A. FORD & KIE.

Quotations subject to Market Fluctuations and goods being unsold on receipt of orders.

Please forward by to

N.B.—A large proportion of our Seeds, being necessarily imported, cannot be sent by Agricultural Parcels Post.
(State if to be sent by Goods Train, Passenger Train or Post.)

Name

Address

Post Office

Railway Station or Siding

Date193 Amount remitted £.....:.....:

Imported Seeds cannot be sent by Agricultural Post. If insufficient cash sent quantities reduced accordingly.

QUANTITY	PARTICULARS	PRICE	£	S.	D.
	CARRIED OVER	£			

Add 6d. Exchange to Country Cheques. Another Order Form will be found at back of this Book.
Please send Postal Orders for amounts of £1 and under.

P.T.O.

[illegible]

IN H O U D

A		Knol Kool	20	Rescue Gras	41
Aardappels, 26 en	37	Komkommer	19	Rhodes Gras	41
Andywie	19	Kopkool, 14 en	15	Rib Gras	41
Artisjokke	12	Koring Saad	46	Ryp, 29 en	39
Agent Departement, 3 en ...	63	Kruide	20		
Aspersie	12	Kunsmis, 47 en	48	S	
B				Saad Gars	46
Babala, 40, 44 en	45	L		Saad Hawer	46
Bedding Plante	49	Lupine, 21 en	39	Saad Kaal Gars	46
Beet, vir Beeste	36	Lusern, 21, 39 en	40	Saad Koring	46
Beetspinassie	30	Lynsaad, 21 en	46	Saad Mielies, 34 en	35
Beet, Tuin	18			Saad Rog	46
Besigheid Informasie, 2 en ...	3	M		Saad Saaiers	43
Blomkool, 17 en	18	Makataan Melon	23	Saai perioers vir Groente, 5 en	6
Blomsaad, 50 tot	60	Mangel Wortels, 21 en	36	Seldery	18
Boerekool	13	Manna	45	Sessame	29
Bokwiet	46	Mark Agent Departement, 3		Siektekieme	38
Boontjies, 7, 8 en	38	en	63	Slaai, 20 en	21
Broccoli	13	Mielies, 22, 34 en	35	Sonne Blom, 30 en	46
Beem Koring	45	Mielies, Soet, 22 en	31	Sorghums, 41 en	45
Boomsaad	61	Millet	45	Soya Boontjies	38
Burnett, Skaaps	40	Mosterd	23	Spaanspek	22
		Mung Boontjies	38	Spinassie, 29 en	30
C				Spruitkool	14
Cichorie	18	N		Sout Bos	41
Chincherinchee	50	Name van Groente in Uitland-		Soet Mielies, 22 en	31
Chou Moellier	18	se Tale, 4 en	5	Sudan Gras, 41 en	45
Cocksfoot Gras	40	New Zealand Tall Fescue	40	Sunn Hemp, 30 en	39
E		Nitraat van Soda, 47 en	48	Sweedse Raap, 30 en	27
Eier Plant	14	'n Saai Kalender vir Plaas		Skaaps, Burnett	41
Ertjies, 9, 10, 38 en	39	Sade, 48 en	49	Suiker Beet, 13 en	36
		'n Saai Kalender vir Groente	11		
F		O		Tabak Saad	31
Fescue Gras	40	Ontsmettingsmiddels	62	Tall Oat Gras	41
G		P		Tamaties	32
Gela Wortel, 16 en	38	Pakies	12	Tares, 33 en	39
Gars Saad	46	Pampoens	27	Teff	41
Graan Sakke	62	Paw Paw	26	Timothy Gras	41
Gras Saad, 40 tot	43	Paspalum Dilatum	40	Tjiekorie	18
Gras Perke, 40 en	43	Paspalum Virgatum	40	Tuinbeet, 13 en	36
Groen Pampoentjies, 29 en ...	30	Perennial Rog Gras	40	Tuin-wenkies	15
Grond Boontjies, 23 en	39	Peuplante	38	U	
Graan Saad	46	Phalaris Bulbosa	40	Uie	24
H		Pieterselie	25	Uitlandse name vir Groente,	
Hawer Saad	46	Plaas Sade ('n Saai Kalender),		4 en	5
Herds Gras of Rooi Top	40	48 en	49	V	
I		Plant-Tae (Plaas Sade)	48	Voëlsaad	62
Inyouti	45	Prairie Gras	41	Vroege of Groen Pampoent-	
Italian Rog Gras	40	Prei	20	tjies, 29 en	30
		Pronkertjies, 57 tot	59	W	
K		R		Waterlemoene	23
Kaal Gars Saad	46	Raap, 33 en	37	Wikke, 38 en	39
Kaap Appelliefie	16	Raap vir Beeste, 33 en	37	Wimmera Rog Gras	41
Kafferboontjies	38	Radys	28	Witwortels	25
Kafferkoring	45	Raffia	29	Wortel Oeste, 36 en	87
Kalabas	16	Rissies	17	Y	
Kentucky Blou Gras	40	Rog Gras, Italian	40	Yorkshire Fog Gras	41
Kers	18	Rog Saad	46	Z	
Keukenkruiden of Kruid Sade	20	Roode of Tuinbeet, 13 en	36	Zoetriet, 40, 44 en	45
Klaver	45	Rubarber	29		
		Rooi Top of Herds Gras	40		

You Want Good SEEDS



 *We Sell Good Seeds*



A. FORD & CO.

**29/31 Goch Street, Newtown,
JOHANNESBURG**



P.O. Box 5701 Tel. Address: "AFFORD" Telephone 33-3526